

ALUMNI BULLETIN

M. A. C.

VOL. 10

1928 - 1929

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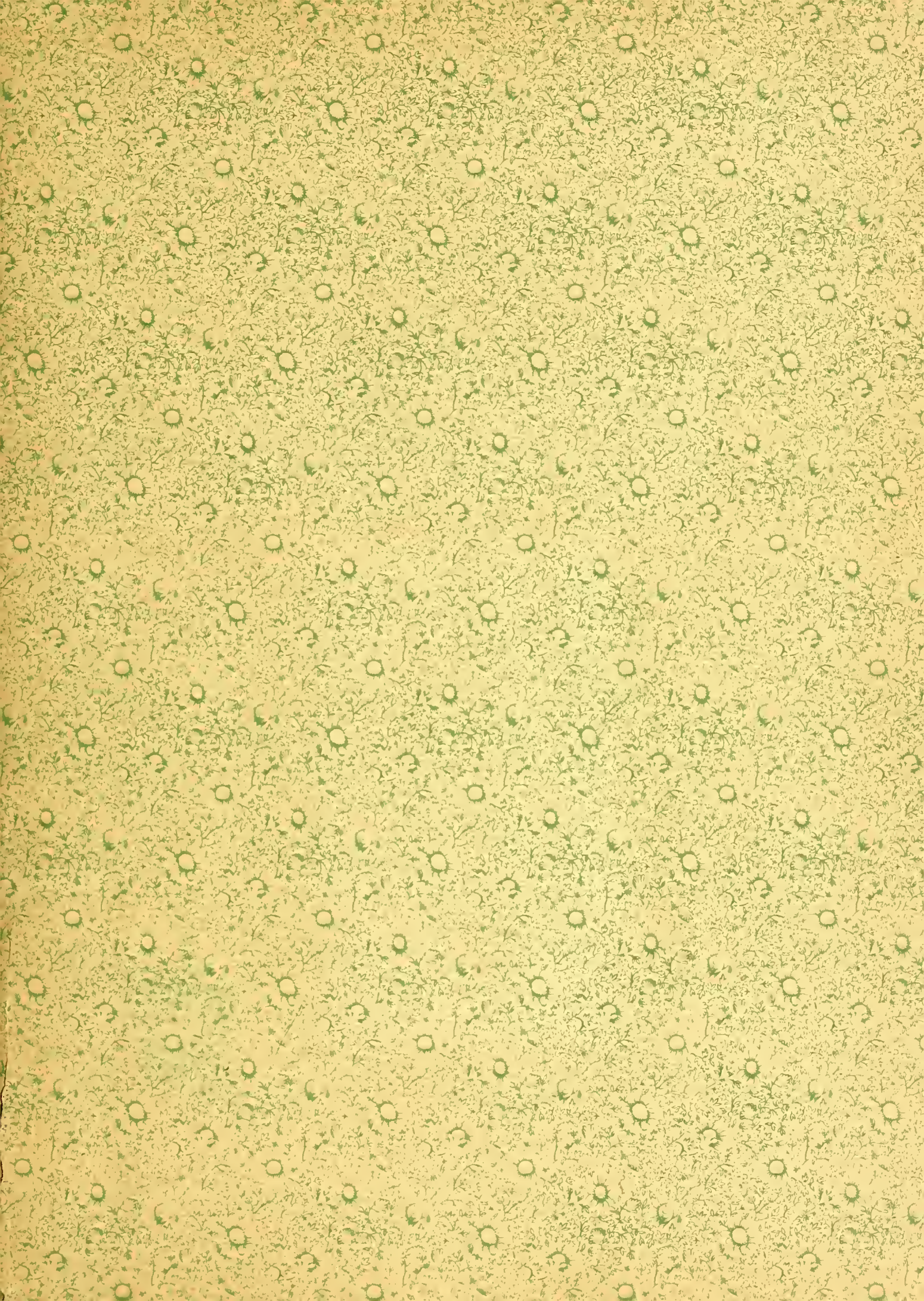
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MASSACHUSETTS
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M A C.
COLLECTION



THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X.

Return Postage
Guaranteed

Amherst, Massachusetts, June 25, 1928

Entered at P. O. Amherst, Mass.
as second class matter No. 1



Class of 1918, the War Class, with Families, at Big Tenth Reunion

CHARLES L. RICE '01, CAPTAIN OF INDUSTRY

"What do you consider the most necessary qualification for success?" Answer: "Leadership. Let him get out of the crowd. He can show leadership in almost any line of activity; in his church, in his club, in his business. Let him get out in front and the rest will take care of itself." So answered Charles Leslie Rice '01 to a reporter of the *Chicago Daily News* recently. "Dad" Rice, as he is known to the personnel of the Hawthorne plant of the Western Electric Company, Chicago, Illinois, employing 22,000 men, is the works manager.

He is thoroughly familiar with the work in every department. A three year intensive training course gave to him such a broad foundation that he has been found very valuable to this large industrial enterprise. He has represented the company abroad and this last promotion to works manager is a signal honor to his executive ability.

Raised on Farm

He grew up on a farm in the Berkshires of Massachusetts. His career at Aggie was that of a man who was making the most of his opportunity. He was not always on the receiving end, for he has an enviable record as an active man in undergraduate affairs. He was a member of the College Shakespearean Club, a member of his own class football team and later manager of the varsity team. His literary talents were expended on the *Index* and as an editor of *Aggie Life*. One year he was vice-president of his class and during his senior year he acted as an observer for the Hatch Experiment Station.

Started as Civil Engineer

His first work after graduation was as a civil engineer in Pittsfield. From there he went into construction work in Ohio, but an early freeze

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58TH COMMENCEMENT ATTENDED BY 300 ALUMNI

'78 Honored. '88 Wins '14 Cup. '18 Strongest in Numbers

Physical Education Building Committee Urges Alumni Response

The Physical Education Building Committee was formed in accordance with the instructions given to the Executive Committee of the Associate Alumni at the annual meeting in June, 1927, and at the special meeting on February 11, 1928. The project was held up for a time during the autumn until President Thatcher could be informed of the proposal. When the plan which you had already adopted received his hearty approval it was presented to and approved by the Trustees.

The first meeting of the Physical Education Building Committee of twenty-five was held in Boston on February 29 at which time the plans of the Building were accepted and a general outline of the campaign adopted. This plan called for the raising of \$375,000 in order that the whole building might be completed as a unit.

Alumni Campaign First Step

The canvass of the alumni was voted to be the first part of the campaign. Then the solicitation of gifts from the public was to be the second step. The alumni were to be asked to assist in the securing of names of persons who might be solicited for gifts. At this meeting the committee further authorized Chairman Philip F. Whitmore, to appoint a smaller committee which might meet and have direct charge of the campaign. This smaller committee was appointed and consisted of the following mem-

(Continued on Page 4, col. 1)

College Awards 122 Degrees

Nearly 300 loyal sons of Aggie, in spite of excessive spring-like weather which terminated in a downpour of rain on Alumni Day, June 9, flocked back to Aggie's broad green acres to enjoy the thrills of class reunions, and to imbibe once again the spirit of Alma Mater.

Official registration figures show that 288 alumni "signed up" in Memorial Hall, alumni headquarters, while nearly 400 alumni, including wives and husbands sat down at the annual alumni dinner in Draper Hall. Forty-three of the fifty-seven alumni classes, many in brilliant-hued costumes and varieties of class headgear, served to add color to the gala day scene.

'78 Celebrates 50th Reunion

The class of '78 celebrating its fiftieth graduation anniversary which had seven members present were honored at every turn of the program of events and wound up as special guests of honor on the platform at the graduation exercises. '88 carried off the '14 attendance cup, which is offered annually to the class having the largest percent of living graduates present on Alumni Day. Thirteen out of 15 graduates of '88 or 86.6 percent of the class were on the campus. The "war class", 1918, returning for its "big tenth" gathered in numbers which have not been equalled by any class since the semi-centennial celebration in 1921. Fifty-seven '18-ers fought over again the battles of the Marne, St. Mihiel, the Argonne and others at their class banquet. Those classes having over fifty percent of their members present were: 1873, 1908 and 1909; those with between 25

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Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.
Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year
Included in the \$3.00 dues of
members of the Associate
Alumni

Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879



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Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.

OBITUARIES



Gideon H. Allen '71

(From an early photo)

Gideon H. Allen died in New Bedford, May 26, 1928, at the age of eighty years. He entered M.A.C. with the pioneer class in 1867 and being alphabetically the first man in his class, he became in 1871 literally the first graduate of M.A.C. His diploma is now a part of the memorabilia collection in the College Library.

Mr. Allen was prominent in the undergraduate affairs of his time. He was a member of the college crew, president of the senior class, and belonged to the D.G.K. fraternity. Some idea of college life as Mr. Allen knew it may be from the *Index* of his class. They described themselves as follows: "We have had rushes and blanket tosses for '72. We are delighted in Hamp. We have helped '73 organize 'secret societies'. Many of us are votaries of the national game. Music hath its charms for us. We have learned the manual of arms. Our relations with the faculty are pleasant and they are not afraid of us. The pipe is the solace of nearly all of us." Meanwhile, they studied, among other subjects, history, astronomy, rhetoric, literature, mental science, and geology. The college year began in September, there was a vacation of seven weeks in the winter, and the last term of the college year ended in August.

"The position of the first class in any college is one of a very peculiar nature," as they said in their *Index*. The class of 1871 was from the beginning proud of its priority and proud of its accomplishments, not the least of which were their tree plantings. "Have we not planted elms," they said, "whose generous shade shall shelter future generations?"

Mr. Allen doubtless took a prominent part in the early tree plantings on the campus of M.A.C., for, although he had many interests throughout his life, his interest in shade trees and in forestry seems to have been paramount. When he was a boy, he helped his father plant street trees, ash, linden, and spruce, in his native town of Marion, Mass. At M.A.C., the class of which he was an influential member set out what are now our largest elms. These trees, when transplanted from the woods were, according to Mr. Allen, four or five inches in diameter

and were cut off below the branches so that a new thick growth resulted.

Following his graduation from M.A.C., he became a farm superintendent in New Hampshire and there too he planted many trees, mostly sugar maples. He later moved to Kansas where he conducted a hotel business, and where he planted many shade trees.

After his return to New Bedford, where he was variously engaged in newspaper work and as an accountant, he took an active part for nearly forty years in the street tree planting campaigns of the Massachusetts Forestry Association. He served several years as an assessor in New Bedford. He was always interested in lumbering and forestry which he early recognized as an important branch of agriculture.

The long and useful life of Mr. Allen, our first alumnus, is part of the history of M.A.C.

Burton A. Kinney '82

Burton A. Kinney '82 passed away at the home of his daughter at Cliftondale, Mass., on May 5, 1928, following an illness of about a year. Mr. Kinney was born in Lowell, Mass., in 1860 and entered M.A.C. in 1878. As an undergraduate he was a great favorite among his classmates, a good student and active in all athletics, being a member of the varsity football and baseball teams.

Immediately after graduation he joined the Signal Corps, U. S. Army, at Fort Myers, Va., following which service he entered the business field at Washington, D. C., at first as an insurance agent, and from 1892 to 1897 in the paper box and paper box machinery manufacturing business. He was last employed as an official of the Potomac Oil & Gas Company in the capitol city. He was a member of the Phi Sigma Kappa fraternity.

William H. Comins w'82

Word has been received of the death from an attack of apoplexy on March 31, 1928 of William H. Comins w'82, who at one time was a student at M.A.C. in the class of 1882. Mr. Comins was a native of North Hadley, Mass., and after leaving college in 1879 returned to that town where he became a farmer and a respected citizen in his community.

Harry M. Gowdy w'82

Harry M. Gowdy, who for a time attended M.A.C. as a member of the class of 1882 died at his home in Westfield, Mass., March 19, 1928. Practically his whole life was spent in Westfield where he was engaged in the whip manufacturing business.

Besides a wife, Mr. Gowdy leaves a son Carlyle H., who graduated from M.A.C. in 1922.

Knute W. Neilson FG

Knute W. Neilson, a graduate student at M.A.C. during 1926 and 1927 was killed by a high tension wire at Davis, California, June 1, 1928. Mr. Neilson was a graduate of the University of Maryland and came north to obtain

COMMUNICATION

May 25, 1928.

To the Editor of the
M.A.C. Alumni Bulletin:

In the March, 1928 number of the *Bulletin*, there appeared an article "How '74 Spiked the Stolen Cannon".

While the general facts of the incident were as related by its author, Harry M. Zeller '74, the actual spiking of the cannon is attributed to the wrong student.

The writer well remembers the event, in which it was his good fortune to participate.

The classes of '73 and '75, were in Springfield, attending their respective class dinners on the evening of July 3, 1873, when after 9 o'clock one of our class, Frank Swift, who also had been calling on one of the Amherst students, reported to us the stealing of the cannon, as related by Mr. Zeller. As many of the juniors and freshmen as could be got together, discussed the situation and decided to attempt to spoil the fun of the Amherst sophomores by spiking the cannon.

Frank Smith of '74 and the writer each took a rat-tail file, which was all that could be found and together went to the Amherst campus and hid among the large trees near the spot where the freshmen were completing a crib made of fence rails about twelve feet high to which they set fire at midnight.

After the bonfire was well under way, our cannon (without its limber), was run to the fire, a charge of powder was inserted, and the cannon fired with a sound about like that of a pistol shot. Another charge was rammed in and fired making a noise about as loud as a musket shot. Just at this moment someone in the crowd around the fire shouted, "The Aggies are coming", and all left, running toward the entrance.

Smith and I ran to the cannon, inserted the file and drove it down with a stone I handed him, and we barely had time to dodge back among the trees, before the Amherst crowd returned. Not observing that the cannon had been spiked, it was again loaded. As they started to prime it, violent exclamations of anger were heard and in their attempt to withdraw the file it was broken off. A great confab then took place, the result being that the cannon was run into the fire, after which the crowd dispersed. Smith and I saw no other members of our classes on the Amherst campus that night.

Edward S. Ellis w'76

additional instruction. While studying at M.A.C. he met Miss Helen Doane, a well known Hampden County Improvement League worker, to whom he was engaged to be married July 1, 1928.

Joseph F. Novitski '20

Joseph F. Novitski '20, student and instructor of rural sociology at M.A.C., died recently at Oshkosh, Wisconsin, where for the past four years he served as director of rural sociology at the State Normal School, Oshkosh, Wisconsin.

Mr. Novitski was born at Eaton, Wisconsin in 1884 and obtained his preparatory training in that town and at the State Normal School where he was last employed. While attending M.A.C. and after graduation, Mr. Novitski instructed in rural sociology. He performed valuable services as rehabilitation agent in connection with the rehabilitation of veterans of the World War at the College from 1920 to 1924.

After leaving M.A.C., following the death of his wife, he returned to Wisconsin. Later he undertook graduate studies for a time at the University of Chicago.

He was a member of the Phi Kappa Phi fraternity and several educational societies. Eight children, two boys and six girls survive him.



'78 at Fiftieth Reunion



'03 Came Back Strong

58TH COMMENCEMENT

(Continued from Page 1)

and 50 percent present were: 1878, 1883, 1897, 1898, 1903 and 1918; and others with lower percentages: '71, '72, '75, '86, '87, '90, '92, '94, '96, '99, '00, '01, '04, '05, '06, '07, '10, '11, '12, '13, '14, '15, '16, '17, '19, '20, '21, '22, '23, '24, '25, '26 and '27.

Leonard and Tucker Back from '71

Among the oldest alumni back were: George B. Leonard of Springfield, Mass., and Wilson M. Tucker of Monson, both members of the pioneer class of '71. Sixteen states and two foreign countries were represented in the list of places from which home-coming alumni journeyed, with Massachusetts, of course, in the lead. For the greatest distance travelled honors go, unquestionably, to "Ted" J. Grant '26 of Honduras, C. A. Others who came long distances to be on hand June 9, were: Arthur D. Brigham '78 of Brinklow, Md.; Dr. Charles S. Howe '78 of Cleveland, Ohio; Horace E. Stockbridge '28 of Atlanta, Ga.; B. Luther Shimer '88 and Marcus M. Browne '08 of Bethlehem, Pa.; Dr. Thomas J. Gasser '18 of Malvern, Pa.; Harrison M. Tietz '21 and Luther B. Arrington of State College, Pa.; Herbert J. Armstrong '97 of Lake Forest, Ill.; William E. Tottingham '03 of Madison, Wis.; Harry M. Jenison of Knoxville, Tenn.; Luther G. Willis '09 and Theodore B. Mitchell '18 of Raleigh, N. C.; and Robert P. Holmes of St. Bruno, P. Q.

Association Officers Elected

Among the events on the Alumni Day program, the meeting of the Association was of prime importance. The report of the Association (which may be obtained from the Alumni office by request) was presented, the Physical Education Building project discussed and officers of the Association were elected. The result of the elections were as follows:

President, Philip F. Whitmore '15, vice-president, Chas. H. Gould '16, secretary, Sumner R. Parker '04, treasurer, Clark L. Thayer '13, directors to 1932: Theoren L. Warner '08, Arthur M. Howard '18, Ralph H. Gaskill '13, and Frank B. Hills '12; Rep. on the Com. on Intercol. Athletics: Harold M. Gore '13 and Frederick A. McLaughlin '11; Rep. on the Board of Acad. Act.: Willard A. Munson '05 and William I. Goodwin '18; Rep. on the Board of Mgrs. of Memorial Hall: Sumner R. Parker '04, Raymond H. Jackson '08 and Enos J. Montague '15. The class of '78 was honored during the elections in being represented in the chair by Dr. Frederick Tuckerman.

Following the election of officers President

Roscoe W. Thatcher addressed the alumni with a hopeful message regarding the future of the college. Well marshaled by Roger W. Weeks '18 the alumni gathered at Draper Hall for the alumni dinner which was followed by brief, interesting speeches by representatives of the various reuniting classes.

Rain Halts M.A.C.-Amherst Game

Just before the opening of the annual diamond clash with Amherst, the time-honored alumni parade, headed by the College band, marched the length of the campus to the Alumni Field. There they witnessed a close game of baseball until the break in the fourth inning when the heavens broke at the same time, sending the crowd and players to cover.

Fraternity reunions and many class banquets occupied the evening hours of June 9, rounding out a day of joys and pleasure for all who returned to receive them.

Griggs '13 and '87 Football Team Honored

Sunday morning, June 10, was taken up with the annual Academic Activities Alumni Club and the Varsity Club breakfasts. At the former, Fred D. Griggs '13 was honored by being presented with an Academic Activities medal in recognition of his interest and accomplishments in that branch of student activity while in College and since graduation. At the Varsity Club meeting special honors were paid to the '87 football team, of which all but one member was present to receive their certificate letter awards.

At noon, Sunday, several class picnics were held, among the most successful of which was that of the class of '18, held on Mount Pleasant.

122 Degrees Awarded

Many alumni stayed to hear the baccalaureate address given by President Thatcher or remained through Monday, the 11th, to witness the annual Commencement Drill and the Commencement exercises. At the latter an inspiring and effective message was delivered by Dr. C. A. Fulmer, State Director of Vocational Education for Nebraska.

A total of 122 degrees, 113 bachelor of science, 8 master of science and 1 doctor of philosophy, were awarded to as many students who completed the required work this year. An unusual sight, but one which lent dignity to the exercises, was the appearance on the platform for the first time of nearly all members of the faculty in the robes signifying their academic ranking. Another pleasing note was struck during the program when it was announced that former Professor William P. Brooks, M.A.C. '75 and William R. Hart had each been awarded the

honorary rank of professor emeritus. Professor Brooks now lives in Amherst, having retired in 1921 after a long and distinguished career at the College as head of the Experiment station. Prof. Hart was formerly head of the department of education at the College and now resides in California.

Of those to receive advance degrees this year six were awarded to alumni of M.A.C. as follows: The degree of master of science to Herbert M. Emery '20, Richard W. Fessenden '26, George J. Larsinos '26, Majel M. MacMasters '26, and Ezekiel Rivnay '26. The degree of doctor of philosophy to Harrison M. Tietz '21.

Special Awards and Prizes Conferred

Other awards and prizes were announced as follows:

Election to Phi Kappa Phi. Blanche D. Avery of Greenfield, Ellsworth Barnard of Shelburne Falls, Gordon E. Bearse of Sharon, Harold E. Clark of Montague, Seth J. Ewer of Leyden, Maxwell H. Goldberg of Stoneham, Constantine P. Ladas of Boston, Karl G. Lubenstein of Maynard, Myer Lynsky of Dorchester and Hartwell E. Roper of Closter, N. J.

The Grinnell Prizes. Hartwell E. Roper of Closter, N. J., 1st prize; Ralph G. Murch of Holliston, 2nd prize; Charles B. Sullivan of Fall River, 3rd prize.

The Burnham Prizes. Arnold W. Ollsson '31 of Brockton, 1st prize; Frieda B. Norell '31, 2nd prize.

The Flint Oratorical Prizes. Leonard W. Morrison '29 of Monson, 1st prize; Myer Lynsky '28 of Dorchester, 2nd prize.

The Allen Leon Pond Memorial Medal. Joseph R. Hilyard '28 of Beverly.

The Frederick Cornelius Eldred Memorial Prize. Joseph H. Forest '28 of Arlington, 1st prize; Kenneth F. McKittrick '29 of Boston, 2nd prize, Boleslaw Nitkiewicz '29 of Holyoke, 3rd prize.

The Academic Conspicuous Service Trophy. Ernest L. Spencer '28 of Lowell.

The Southern Alumni Baseball Cup. Herbert E. Moriarty '28 of Monson.

The George Henry Richards Memorial Cup. Roland E. Reed '28 of Greenfield.

Honor Graduate of the Military Course. Donald R. Lane '28 of Brockton.

**The Physical Education
Building Project
Needs Your Support**
Have you sent in your pledge or
Contribution?

PHYSICAL EDUCATION COMMITTEE URGES

(Continued from Page 1)

bers: John Chandler, Evan F. Richardson, Fred D. Griggs, Henry M. Walker, Curry S. Hicks, Ralph H. Gaskill, S. R. Parker, R. W. Thatcher, and Philip Whitmore.

The first meeting of this committee was held in the Hotel Bancroft, Worcester, on March 16. At that time actual details of the campaign were outlined. The publication of advertising material was authorized. The committee was organized with Philip F. Whitmore as chairman, Curry S. Hicks as director of the campaign, and Sumner R. Parker as secretary. Mr. Goodwin and Mr. Hawley were named as assistant secretaries. In order that Curry Hicks might have more time to devote to this work, it was voted to employ an assistant in his department. This has been done. The Alumni office has been organized to care for the correspondence and is now the headquarters of this campaign. Mr. Goodwin is in charge of the office. Mr. Hawley has assisted in the preparation of advertising material with "Al" Spaulding '17 as the advisory editor.

Alumni District Campaigns Underway

The first meeting of the campaign was held in Boston at the Chamber of Commerce with the Boston Alumni Club, on March 31, with about 200 present. At this time the complete program was presented to the alumni and their support invited. The newspapers gave us wonderful support by publishing half-page cuts of the building and stories concerning the need and the possibilities of the enterprise. Immediately after this other meetings were organized in different districts as follows: Worcester, Springfield, Greenfield, Pittsfield, Great Barrington, Northampton, New Bedford, Concord, Hartford, Stamford, New York, Buffalo, Albany, Rochester, Washington, Baltimore, Philadelphia, Cleveland, Columbus, Detroit, Minneapolis, Geneva, Burlington, Providence, Urbana, Lafayette, Lewiston, and Chicago. In each of these places a campaign committee has been organized and a list of alumni in the district turned over to the chairman of this committee, and solicitation of gifts by members of the committee are now underway. There are three districts in Massachusetts yet to be organized. At these meetings those who have presented the plan of the campaign have been Philip Whitmore, chairman of the committee; President R. W. Thatcher, Curry S. Hicks, and the Secretary.

President and Trustees Assist

Your committee has been extremely fortunate in having President Thatcher serve as one of its members. He has attended a great many of these alumni gatherings and his enthusiasm and hearty support of this project has been an important factor in arousing the interest of the alumni. He has also presented this project with other matters pertaining to the College to a great many organizations and groups throughout the State, such as Service Clubs, women's organizations, business men's associations, and other groups.

The Trustees of the College have also given this proposal their hearty support, and aside from making their personal contributions they are assisting in committee work and in the campaign with persons outside the Association.

The campaign is progressing rapidly; with the immense amount of detail that such work carries, a year is a very short time in which to accomplish the results. However, your committee hopes to have the major part of the canvass completed before June 1, 1929. It is the earnest hope of this committee that alumni will assist by sending in their replies to the solicitation before the personal canvass of local committees is undertaken, thus relieving some of the campaign work. The immediate response of alumni will be of great assistance to the general committee in its work with those outside of the alumni organization.

(From Report of Building Committee.)

Evan F. Richardson '87 New An. Husb. Div. Head

Evan F. Richardson '87, successful dairy farmer, Norfolk County agricultural leader and official, loyal Aggie alumnus and father of the new Physical Education Building project idea at M.A.C., was, on May 24, appointed by Gov. Alvan T. Fuller as director of the State's division of animal industry. He succeeds Frank B. Cummings, resigned, and adds one more Aggie alumnus to the growing list of graduates of the College who are leaders in the agricultural affairs of the Commonwealth.

Mr. Richardson has already had a long career and wide experience as a leader and public servant. He is chairman of the county commissioners of Norfolk County and of the board of trustees of the Norfolk County Agricultural School; town treasurer of Millis, where he makes his home; a member of the advisory board of the State department of agriculture; chairman of the educational aid committee of the Massachusetts State Grange and former president of the Mass. Federation of Farm Bureaus, and of the Associate Alumni of M.A.C. He has been a member of the county commissioners of the Norfolk County for 22 years.

Like a loyal son of M.A.C., Mr. Richardson has not only sent his own sons and a daughter to his Alma Mater to give them a college education, but he has been active in interesting his relatives and hosts of others in entering Aggie.

In taking up the work of his new office his many friends, including Aggie alumni, extend the most hearty congratulations and best wishes for success.

Cochran, w'82 Elected State Governor of Rotary Clubs

Robert Cochran w'82 was elected new governor of the State Rotary in the Eighteenth District of Kentucky by the State Convention held recently in Louisville. His election was by a unanimous vote of the delegates present. Alumni and friends of Mr. Cochran know that he is especially fitted by nature for this post of honor.

Members of the Maysville Rotary (Ky.) selected Mr. Cochran for this high office while he was absent on a voyage to the West Indies, Caribbean and Panama and the whole state feels justified in selecting such a real Rotarian, splendid citizen and fine gentleman to the District Governorship.

"Bob" Cochran, as his classmates knew him, spent two years at Aggie, and was a popular member of his class. He was a member of the College orchestra and a member and secretary of the Glee Club. A year ago he came East with Mrs. Cochran to attend the forty-fifth reunion of his class and made several valuable donations to the memorabilia collection in the College Library.

College Publications for the Asking

There is a limited supply of the following College publications available to alumni who may wish to have them.

"Massachusetts Agricultural College in the World War," *M.A.C. Bull.*, Vol. XIII, No. 4, May, 1921.

"Brief History of the Massachusetts Agricultural College," by the late L. B. Caswell '71, published 1917.

"Bibliography of the College, Part I, The Institution," published 1917 by *The College*.

"Alumni Directory, 1923," (without address correction sheets to date). Published 1923 by *The Associate Alumni of M.A.C.*

Copies of these publications may be obtained free of charge by writing to the librarian, Mr. Basil B. Wood, M.A.C. Library, Amherst, Mass.

CHARLES L. RICE '01

(Continued from Page 1)

so delayed operations that he acted on advice from some friends and joined the staff of Western Electric employees. There his progress has been marked by steady advancement to positions of greater responsibility.

Mr. Rice is an outstanding example among the graduates of M.A.C., who have won success in industrial production, and his Alma Mater points with pride at his splendid record made during the past quarter century.

Griggs '13 Congressional Prospect

Representative Fred D. Griggs '13 was put forward recently by the western Massachusetts delegation of representatives to the State legislature as a prospect for the Republican congressional nominee from the second Massachusetts district.

Friends who know Mr. Griggs, not only because of his record of four years of M.A.C., but also on account of his splendid record of four years of service at the State House, have confidence that he possesses those qualifications of ability and personality needed to adequately represent the people at Washington, D. C.

Mr. Griggs has made good at the State House. For the past two years he has been chairman of the committee on cities and a member of the important rules committee. He has also served as speaker of the House pro tem. As an orator and clear thinker he has few equals in the political field. He has been prominently identified with the Hoover forces. He is secretary of the Republican Club of Massachusetts, one of the largest organizations of its kind in the country, and has been active in that organization's drive to bring the younger voters.

As a student at M.A.C., Mr. Griggs was prominent in a wide range of student activities and was one of the most popular men in College during his four years of undergraduate life.

Henry E. Goodnough w'13 New England Dry Chief

Henry E. Goodnough, son of Aggie in the class of '13, soldier, athlete, actor and officer of the law, was recently made assistant prohibition administrator of New England, a position which carries considerable responsibility.

Alumni who were in College during 1910, 1912 and 1912 will remember the sturdy right halfback who played the gridiron game for the maroon and white as none other than the now Major Goodnough. His versatility was not limited to football as an undergraduate at M.A.C., but also placed him on the roll of former Aggie dramatists as well as among those who played on the basketball floor and in track, marking him as an all-round Aggie man.

Since leaving College, Major Goodnough has served as a captain overseas during the World War, a lieutenant in the State constabulary and a deputy administrator for prohibition in Rhode Island. Since the war he has received a major's commission in the National Guard Reserves.

His experience in all of these positions makes him particularly well fitted for his new position, in which his many Aggie friends wish him unbound success.

CLASS OF 1888 LEADS

Sixty-six and two-third percent of the living graduates of '88 have subscribed to the Physical Education Building Fund and "more is on the way", says class secretary, Herbert C. Bliss.

There is a mark for other classes to shoot at and to keep going after.

AGGIE ATHLETICS

Baseball

The varsity baseball squad has completed a rather unsuccessful season winning only two of the eleven games played. The team rose to heights in several games and gave only mediocre exhibitions in others. Two of the games during the past month were cancelled because of rain, namely Middlebury and Union. On May 26 at Burlington, the varsity lost a close game to Vermont by a 2 to 1 score. Hall pitched a fine game, allowing only four hits and fanning seven opponents. The team staged an eighth inning rally which fell short by one run, of tying the score.

On June 1 at Lewiston, the team lost a ten inning game to Bates by a 5 to 4 score. Hall pitched superbly, allowing only five hits and fanning fifteen opponents. The team did not hit in the pinches and Bates produced the winning run in the tenth inning.

The Commencement game, on Alumni Day, with Amherst was called at the end of the fifth inning because of rain. Sanford D. Foot '78, celebrating his fiftieth reunion, pitched the first ball to "Tommy" Rice '88, who was here for his fortieth anniversary. Both Mr. Foot and Mr. Rice were prominent members of former Aggie nines. Captain Moriarty played his last game as did Thompson, both being members of the graduating class. "Bozo" Tufts will also be lost by graduation. Amherst touched Hall for six safeties, scoring once in the fourth and thrice in the fifth. The varsity secured only one hit off the opposing pitcher, Pratt, and consequently failed to score. A large gathering of alumni and friends witnessed this game until rain drove them indoors.

Boleslaw Nitkiewicz '29 has been elected captain of the '29 baseball team. "Nick" has been holding down the hot corner for the past two years and is also a halfback on the football team.

The following members of the varsity baseball team were voted the baseball "M" at a meeting of the joint committee on intercollegiate athletics: Captain Moriarty of Monson, Leonard Thompson of Greenfield, Ralph Kneeland of Attleboro, Timothy Horan of Whitinsville, Sergius Bernard of North Adams, Captain-elect Nitkiewicz of Holyoke, Clifton Johnson of Worcester, Eldred Patch of Stoneham, Addison Hall of Ashfield, Robert Bowie of East Milton, Ellsworth Barnard of Shelburne Falls, Warren Tufts of Jamaica Plain, and Manager Burgess of Melrose.

Track

The varsity track team collected three points in the New England Intercollegiate track meet at Providence on May 19. "Stan" Hall won a second place in the broad jump and was the only Aggie man to qualify for the finals. The meet was won by Maine with Holy Cross a close second.

The team closed its 1928 season on May 26, by losing to Tufts by the score of 69½ to 65½ in a closely contested battle. Tufts took an early lead by scoring first and second places in the high hurdles, but "Link" Kelly '29 nosed out Sardella of Tufts to win the hundred yard dash. Newell Schappelle '28 captured both the 880 and the mile, while Kelly won the 220, thus giving Aggie the lead in the track events. In this event Gordon Hunter '29 after running near the rear for most of the distance, lengthened his stride with only a half lap to go, and passed all opposition to score a second place. "Los" Elliot '28, who obtained a third in the high hurdles, was the winner in the 220 lows but all places in the high jump were taken by Tufts. In the field events Tufts had the upper hand with first places in the shot-put, javelin and hammer throw. Until the latter event the varsity had a slight lead, but the visitors clinched the meet with a first and second place. Kelly was high scorer with eleven points, while

FACULTY NOTES

Prof. Fred C. Sears is to spend a portion of his summer in Labrador where he will study the possibilities of introducing hardy fruits, vegetables and flowers into the northern climate of that part of the continent. He will make headquarters at Battle Harbor and St. Anthony, two places where Dr. Grenfell has missions and hospitals established, and will proceed to various points along the coast in connection with his investigations.

Former president, Kenyon L. Butterfield whose recent resignation as president of Michigan State College, caused so much comment from the press, has been appointed by Columbia University as chairman of the Commission for the Study of Country Life Problems. President Butterfield is the fourth president to resign from the executive's chair at Michigan State, his Alma Mater, since 1915.

Dean John Phelan of the Michigan State College, formerly director of short courses and head of the department of rural sociology at the Massachusetts Agricultural College, has accepted a position as professor of education at Carleton College, Northfield, Minn. Dean Phelan went to the Michigan State College four years ago. He will begin his work at Carleton, Sept. 1, 1928.

At its recent commencement Syracuse University conferred the honorary degree of doctor of science upon Samuel T. Dana, recently director of the Northeastern Forest Experiment Station located at Massachusetts Agricultural College. At the present time Dr. Dana is director of the School of Forestry and Conservation at the University of Michigan.

Schappelle was a close second with a total of ten. Both of these men were the only double winners of the meet.

Among the men who will be lost by graduation are Captain Newell Schappelle, whose record has been outstanding during the past three years. "Schap" now holds the College record for the 880, mile, and two mile. "Los" Elliot, a hurdler and "Stan" Hall, who has excelled in the broad jump, javelin throw and the 880, have completed their performances as Aggie track men. Both of these men have added a great deal of strength to the squad during the past two years. "Jibbey" Bearse, "Linc" Murdough and "Bill" Roper, all point winners in the last meet, have ended their careers on the Aggie track. With the loss of these men Coach Derby will have several vacancies to fill before another season is under way.

Freshman Baseball

The freshman baseball squad has completed a successful season winning seven of the nine games played. The last two games played resulted in easy victories and included a 15 to 1 victory over Smith Academy and a 17 to 2 score over Hopkins Academy. In the numeral game the first year men defeated the sophomores by a 5 to 0 score. The following members of the team were awarded numerals: John Calvi of Athol, George Davis of South Lee, Newell Frey of South Hadley Falls, Philip Gallagher of Cambridge, Joseph Gorman of Upton, Joseph Gula of Bondsville, Eugene Kane of Westfield, Rial Potter of Springfield, Charles Salenius of Hingham and Richard Wherity of Scituate.

Freshman Track

In the final track meet of the season, the freshman track team tied Commerce High of Springfield at 54 points. Charles W. Manty '31, of Maynard, was high scorer of the meet with 23 points, as he won first places in the low hurdles, broad jump, discus throw, and shot-put, and second in the javelin throw. Commerce

MARRIAGES

'16 Harold Aiken to Miss Doris Lillian Piper at Washington, D. C., January 22, 1928.

'26 John F. Lambert to Miss Margaret Arline Hartwell at Littleton, Mass., June 6, 1928.

'27 Maurice A. Cummings to Miss Ruth Strong at Bernardston, Mass., June 19, 1928.

'24 Allen L. Dresser to Miss Janet Wells Goodrich, at Portland, Conn., June 23, 1928.

ENGAGEMENTS

'23 John M. Whittier to Miss Pailain Irene Cook of Hilo, Hawaii. The wedding will take place this fall.

'26 Elmer E. Barber to Miss Lida M. Thatcher of Amherst, Mass. Miss Thatcher is the daughter of President and Mrs. Roscoe W. Thatcher and was graduated from the University of Michigan in 1925. Mr. Barber has served as interchurch student secretary during the last two years and as instructor in mathematics at the College in addition to being a member of the editorial staff of the *Bulletin*.

'24 William W. Wood to Miss Bernice Jones, of Santa Paula, Calif. The wedding is to be in July.

BIRTHS

'19 A daughter, Katherine Louise, to Mr. and Mrs. Vincent D. Callanan, May 20, 1928, at Washington, D. C.

FG A son, Charles Emerson 2nd, to Mr. and Mrs. Roy D. Harris, May 23, 1928, at Greenfield, Mass.

'16 A daughter, Nancy Elizabeth, to Mr. and Mrs. Sidney S. Wheeler (nee Mac F. Holden), April 25, 1928, at Haworth, N. J.

'17 A daughter, Marjorie Carleton, to Mr. and Mrs. Carleton M. Stearns, May 7, 1928, at Danvers, Mass.

w 18 A daughter, Alice Tallmadge, to Mr. and Mrs. Kenneth L. Messenger, Feb. 18, 1928, at Hartford, Conn.

'24 A daughter, Ruth Effie, to Mr. and Mrs. Earl M. Witt, May 9, 1928, at Stafford Springs, Conn.

Conn. Alumni Club Meets

President Thatcher was the principal speaker at the annual meeting of the M.A.C. Fairfield County (Conn.) Alumni Association held at High Ridge Country Club on May 25, where during the evening officers of the association were chosen for the ensuing year as follows: president, G. Bartlett Willard '92 of Greenwich; vice-president, Willard W. Gay '91 of New Rochelle; secretary-treasurer, Theodore H. Reumann '18 of Stamford.

won 36 points against 18 by the freshmen in the track events with Edmond Frost of Arlington, star dash man for the freshmen out of the meet because of a sprained ankle. The visitors took all places in the 100-yard dash and the 440-yard run, and all but third in the 220-yard dash. M.A.C. '31 was stronger in the distance runs with Albert Nash of Greenfield, winning first places in the half mile and mile. In the field events, the frosh turned the tables and bettered their opponents. Minkstein of Westfield, tied for first in the high jump and Takahashi of Amherst, was third in the pole vault, but in the rest of the events the home team placed at least two men, and took all places in the shot-put. Nelson Bartsch of Waverley, was Manty's running mate in the weight throwing, taking first in the javelin throw, second in the discus throw, and third in the shot-put.

The following members of the team were awarded numerals: Nelson Bartsch, Edmund Frost, Charles Manty, Thomas Minkstein and Albert Nash.

CLASS NOTES

'75 George M. Miles, bank president and ranch owner at Miles City, Montana, writes: "Still in the banking and stock raising business. Own several farms and ranches ranging from 20 to 10,000 acres. Officer in bank for 46 years. *Want to come to old M.A.C. in 1930 for my 55th reunion.*"

'76 Dr. Joseph E. Root, orthopedic surgeon of Hartford, Conn., writes that he is "still going strong", and sends regrets that he could not be on the campus for Commencement.

w'78 Luther Nims, who was unable to be present at the 50th reunion of his class sends word that he hopes to visit Aggie, his friends and relatives in Massachusetts this summer. It will be his first visit to M.A.C., since he left college in July 1875. Mr. Nims is a planter at Mount Holly, North Carolina.

'81 Frank H. Fairfield, general manager for the Tarrant Co., New York City, a resident of West Orange, N. J., and a member of the '78 football team at Aggie says he hasn't seen an alumnus for a "coon's age". He has some data up his sleeve for "Kid" Gore's football history.

'88 Francis H. Foster had an interesting trip to Peru, South America, last winter, where he visited relatives, "saw the old Inca ruins and observed the present day life of the natives, the politics and life of the ruling classes, and the agricultural and transportation systems." Mr. Foster is a poultry farmer in Andover, Mass., and was on hand Alumni Day for his 40th reunion.

'91 John B. Hull was a delegate from the 1st Congressional District to the recent Republican National Convention at Kansas City. Mr. Hull, who is secretary of his class, is a coal merchant in Great Barrington, Mass.

'96 Frank L. Clapp, former assistant registrar at Mass. Inst. of Tech. is now parish administrator and collector for the First Parish Unitarian Church, Dorchester, Mass.

'97 Dr. Charles A. Peters is showing a rapid improvement since his recent illness. He is convalescing at his home in Amherst.

'01 & '13 Percival C. Brooks, insurance broker and district agent for the Columbian National Life Insurance Co., New Bedford, Mass., advises that Isaac Coleman '13, former shoe merchant of that city has now moved to New York City with residence at 1340 University Ave.

'03 George L. Barrus, head of the George L. Barrus Co., Lithia, Mass., has perfected, obtained a patent for, and is putting on the market a new and better type of snow fence called *Sno-bar*. Mr. Barrus was present at the 25th reunion of his class this June. His son, George A., is a member of the class of 1930 at M.A.C.

'03 Edward B. Snell, who was on the campus Alumni Day, is a civil engineer, Engineers Corps, U. S. Army, and holds the responsible position of civilian assistant in charge of river and harbor works in the Second New York and Porto Rico Districts. He resides in New York City.

'05 Miss Esther C. Cushman, who is now custodian of the Lincoln collection in the Brown University Library, Providence, R. I., returned to Aggie for her class reunion.

'05 G. Howard Allen, is now assistant manager of the investment department of the Old Colony Trust Co., Boston, Mass.

'07 Frederick C. Peters is a candidate for re-election to the Pennsylvania State Legislature as a member of the House of Representatives from Ardmore, Pa. Mr. Peters is vice-president of the St. Mary's Laundry Co., at Ardmore.

w'07, '07 & w'08 J. Gerry Curtis, superintendent of parks at Miami, Fla., and who employs a large corps of embryo Aggie "landscapers" every year, tells us of a recent visit he had with Walter E. Dickinson '07 and Jose C. Pagliery w'08 at Havana, Cuba. During his trip through the Island, Mr. Curtis collected

A Slogan: "Every Alumnus a Contributor to the Physical Education Building Project by September 1, 1928."

seed and obtained general information to use in park work in Miami.

'08 S. Lothrop Davenport, a member of the executive committee of the board of directors of the Associate Alumni during the past year, was recently elected to the board of selectmen of Grafton and is now on his third year as a member of the school committee for that town. Another politician to the credit of the class of '08!

'12 Raymond K. Clapp, executive and county agent for the New Haven County Farm Bureau, New Haven, Conn., can give an interesting account of his recent travels through Europe with the American Farm Bureau Tours. He visited Denmark, Germany, Holland, Belgium, France, Island of Jersey, England and Scotland, seeing many historic farms and meeting many agricultural leaders.

'14 Harry Nissen, former star athlete at Aggie, has been president of the Posse-Nissen School of Physical Education, Boston, Mass., for the past four years.

'14 Dr. Leland H. Taylor, associate professor of zoölogy at West Virginia University, will spend the summer as a specialist in the U. S. Bureau of Entomology at the U. S. National Museum.

w'14 Leslie O. Anderson, a member of the firm of L. Anderson & Son Co., at Concord, Mass., reports that he is also a farmer by ownership of the "Frank Wheeler Farm" and greenhouses at Concord. He is also a director of the Concord Board of Trade.

'15 Ashley C. LeDuc, dealer in stamps for collections wants to see and hear more from Aggie men who happen to be near Red Lion, Pa. He has a wife and two little Le Ducs, and writes that "everyone is alive and kicking."

'16 Harold Aiken has at last become a benedict and has settled down at 7 Vernon St., Framingham Center, Mass. He is employed in the service department of the Hood Rubber Product Co., Watertown, Mass.

'16 Francis M. Andrews Jr., principal of the Upper Boy's School and director of athletics, Perkins Institute for the Blind, Watertown, Mass., recently took a group of five blind athletes to New York City where they competed in a dual track meet. This is typical of "Andy's" work at the Watertown school.

'16 Frank L. Davis resigned as county agricultural agent of Windham County, Conn., and on May 1, 1928 took up his duties as assistant director of the New England Dairy and Food Council, 51 Cornhill, Boston. Frank now resides at 49 Harrison St., Reading, Mass. Former Prof. "Billy" Lockwood is director of the W.E.D. & F.C.

'16 Edward L. King, former Aggie baseball star, is now connected with the Novelty Curtain Mfg. Co., 25 Simmons St., Roxbury Station, Boston, Mass. "Eddie" is developing an invention in window draperies, called "The King Drapery", which will undoubtedly be the approved method of hanging all curtains and overdraperies in the ages to come.

'16 Clayton W. Nash, full-fledged attorney-at-law, conducts business at the corner of High and Washington Sts., Dedham, Mass.

'17 "Dick" R. L. Holden, field representative for the American Guernsey Cattle Club throughout the southwestern U. S. is spending the month of June in Vermont in the interests of Guernsey cattle. His home and chief headquarters are at W. Lafayette, Ind.

'18 "Don" F. Howes, fruit grower *par excellence* of Ashfield, Mass., admits that the "fruit business is good for those who have the grit and courage to stick with it." We missed you "Don" at '18's Big Tenth Reunion.

'18 "Jack" B. Minor, Jr., admits that he

PUBLICATIONS

'05 Esther C. Cushman. "The McLellan Lincoln Collection at Brown University." Reprint from the *American Collector*, Sept. 1927. Also, editor of "Lincoln Letters Hitherto Unpublished in the Library of Brown University and other Providence Libraries."

'14 Stanley B. Freeborn. "Liver Fluke and Stomach Worm of Sheep." In *Calif. Agri. Ext. Service Arc.*, No. 17, April, 1928.

'14 & '25 Bennett A. Porter and Robert F. Sazama (with S. C. Chandler). "Some Causes of Cat-facing in Peaches." In *Ill. Nat. Hist. Survey Bul.*, V. 17, Art. 6, March, 1928.

w'18 Harold E. Jones. "A First Study of Parent-Child Resemblance in Intelligence." In *27th Ybk. Nat. Soc. for Study of Edu.*, Ch. V.

F Charles P. Alexander. "New or Little Known Species of the Genus *Tipula* from Labrador." In *Can. Ent.*, 60, April, 1928. Also, "Records and Descriptions of Neotropical Crane-flies." In *Jour. N. Y. Ent. Soc.*, 36, 1928.

F Ronald L. Mighell. "Factors Afflicting Returns from Potatoes in Massachusetts." In *Mass. Agr. Expt. Sta. Bul.*, No. 240, Jan., 1928.

is "either married or else several youngsters bearing his name are out of luck." "Jack" was back for the '18 reunion.

'18 "Ted" B. Mitchell, entomologist and zoologist at N. C. State College, Raleigh, N. C., received his doctorate degree from Bussey Institution, this June. "Ted" travelled a long distance to be with the "gang" June 8, 9, and 10, but admitted that it was worthwhile.

w'18 Harold E. Jones, director of research in the Institute of Child Welfare, U. of Calif., Berkeley, Calif., has been appointed associate professor of psychology at that institution.

w'18 "Del" B. Farrar can expect to be extra busy this summer if his invitation to all alumni friends to stop at his summer home on Narragansett Bay, Hemlock Ave., Butterwoods, R. I., holds good. "Del" sells flour and feed for the Quaker Oats Co. He came back for the '18 reunion in a brand new Buick.

'19 & '21 Quincy A. Bagg, in three years as a farmer at South Hadley has demonstrated the value of scientific agricultural training by making a paying proposition out of a wealthy man's hobby. He reports seeing Harold C. Hunter occasionally. Harold is employed by J. Russell and Co. of Holyoke, as manager of their agricultural department.

'19 & '20 "Art" L. Chandler has a responsible position as manager of the fertilizer department of the Mutual Orange Distribution, Los Angeles, Calif.; in addition, he owns an orange grove at Redlands and makes his home, with the aid of Marion Earley Chandler '20, at Alhambra, Calif.

'20 "War" M. Dewing, dyestuffs salesman and a recent campus visitor, tells his tale as follows: "Same job, same wife,—just scratching gravel." He makes his home at 16 Brandon Rd., Worcester, Mass.

'20 George M. Campbell, is busy shipping oranges from Florida to New England over the Baltimore & Ohio R. R.

'20 & '22 Henry E. Lyons, now district traffic superintendent for the New York Telephone Co., N. Y. City, is "going strong" on his first job. He is the proud father of three youngsters, a girl and two boys. Henry was back for his class reunion. "Ed" G. Burnham, he reports, recently joined the ranks of Aggie men now with the N. Y. Tel. Co.

'22 "Hubba" L. Collins, star performer at Aggie in football and hockey from 1920-22, former assistant varsity coach at M.A.C., and since, coach at Natick and Beverly High Schools, is reported to have accepted the offer to become head coach of football and one other sport and to supervise physical education in the junior high schools at Medford, Mass. "Hubba" has ranked as one of the most successful coaches in Greater Boston for some time.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X. Return Postage Guaranteed Amherst, Massachusetts, September 25, 1928 Entered at P. O. Amherst, Mass. as second class matter No. 2

WORLD AGGIE NIGHT

Saturday, October 20, 1928

Tenth Annual Event—Attend a Meeting

World Aggie Night, and the decennial anniversary of its advent into Aggie history, will be celebrated Saturday, October 20.

Many meetings have already been scheduled and many more are on the way as the date draws near. It is expected that fully 700, including alumni, relatives and friends will gather in nearby and distant cities throughout the country to live for a brief time with the memories and traditions of Alma Mater.

World Aggie Night dinners and reunions originated in 1919, and since then have been held each year at various points throughout this country and even abroad. Alumni are advised that these meetings are not for the purpose of soliciting funds but rather for creating good fellowship and enjoyment regardless of the size of the groups involved.

Individual initiative is all that is required to arrange for a World Aggie Night meeting. Any alumnus or alumna who believes that a meeting should be held in his or her particular section will have the full co-operation of the Association toward drawing all M.A.C. graduates, former students, faculty and friends together at the point selected on Saturday, October 22.

Definitely Arranged Meetings

The following meetings have already been definitely scheduled, and the names and addresses of the various district chairmen or secretaries are given in order that alumni may communicate at once with those in charge of arrangements, making known their intentions to be there.

California—Los Angeles—Clarence H. Griffin '04, 2111 S. San Pedro St., Los Angeles.

Connecticut—Storrs—Will meet with group at Hartford.

Delaware—Newark—James F. Adams '11, Box 425, Newark. Group will meet with Philadelphia, Pa. alumni.

Indiana—Lafayette—Clyde M. Packard '13, 121 Lutz Ave., W. Lafayette. Will probably meet at the home of Mr. Packard.

Iowa—Ames—Henry H. Richardson '26. Meeting at home of Mr. Richardson, 1145 West St., Ames, at 6:30 p. m. (Central time).

Massachusetts—Fitchburg—Thomas Casey '01, 260 Cedar St., Fitchburg.

Concord—James W. Dayton '13, Middlesex County Ext. Service, Everett St., Concord. Meeting at Colonial Inn, Concord, at 7:30 p. m.

New Bedford—Erford W. Poole '96, P. O. Box 129, New Bedford. Meeting at New Bedford Hotel at 6:45 p. m.

Northampton—Allen S. Leland '24, 49 High St., Northampton. Meeting at Hotel Northampton at 7 p. m.

Springfield—Hoyt D. Lucas '14, 87 Garfield St., Springfield. Meeting at Highland Hotel, Hillman St., Springfield, at 6 p. m.

Minnesota—Minneapolis—Paul W. Latham '17, 4617 Drexel Ave., So. Minneapolis. Meeting at Nankin Cafe at 6:30 p. m.

(Continued on Page 2, col. 3)

PUBLIC GIVES GENEROUSLY TO STATE COLLEGES

Idea of Private Endowment of Public Education Growing Rapidly



Charles R. "Chick" McGeoch '25
New Head Field Coach of Varsity Football

More than \$71,000,000 in private bequests to State colleges and universities! Does that sound fantastic and unbelievable? It may, but it is not. And this figure, conservatively estimated, tells us only of munificences received by public institutions of higher learning prior to the year 1923! That which has come as gifts to such State colleges and universities during the past four years can only be surmised and scattered instances cited without complete survey.

What is the significance of this private endowment of our State colleges? Why is it being done? Why not let State taxes and legislative appropriation alone care for the educational equipment needed? Does not private support retard State support?

Solves Problem for State Colleges

Answers in part, at least, to some of these inquiries may be found in the statements, made by the head of a leading Western university, who says: "It is coming to be an accepted corollary of public education that State support does not necessarily mean the absence of private support, and that institutions which are drawing revenues running into millions of dollars from the public may nevertheless seek additional funds from private sources. Indeed," he continues, "State university executives are coming to the conclusion that legislative appropriation will always lag behind actual needs, and that the only solution of the State university financial problem is the appeal for additional support from those public-spirited citizens who are interested in the progress of education."

To bear out the above statements there stand today on many State college campuses throughout the country splendid buildings such as dormitories, lecture halls, laboratories, physical education buildings, libraries, and hospitals; there are student loan funds, fellowships and professorships and other similar forms of gifts; all these made possible only by the public spirited aid of citizens who have become interested in providing that which either through constitutional prohibitions or tax limits state legislative bodies were unable to provide.

One may turn the pages of almost any daily newspaper and read therein of munificent gifts made to this or that private institution of learning, of which Harvard, Dartmouth, Yale, Princeton, and scores of smaller colleges and universities are examples. But it is apparent, especially in New England, and particularly in Massachusetts, that few people have realized the extent to which endowments of all sorts have been made to public educational institutions,—for example, to the State supported colleges and universities in other sections of the country.

Michigan Leading Example

Perhaps the University of Michigan is one of the most outstanding instances in which a State institution which has been materially aided in the great services it is rendering the State of Michigan and the nation by gifts from the friends of public education. These gifts, of

(Continued on Page 3, col. 1)

ATHLETIC SCHEDULE

1928 Football

Sep. 29	Bowdoin at Brunswick
Oct. 6	Bates at M.A.C.
13	Middlebury at M.A.C.
20	Norwich at Northfield (World Aggie Night)
27	Worcester Tech at M.A.C.
Nov. 3	Amherst at M.A.C. (Alumni Home-Coming Day)
10	Springfield at Springfield
17	Tufts at Medford

1928 Cross Country

Oct. 20	St. Stephen's and Springfield at Annandale, N. Y. (World Aggie Night)
27	W.P.f. at M.A.C.
Nov. 2	Wesleyan at M.A.C.
10	B.U. at Boston (Franklin Field)
19	N. E. Intercollegiate at Boston (Franklin Field)

M.A.C. ENROLLS LARGEST CLASS—220 FRESHMEN 598 REGISTER

With a registration of 220 freshmen in the class of 1932 and a total enrollment of 598 under-

(Continued on Page 4, col. 2)

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.
Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni



Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879.

Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.

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MARRIAGES

- '16 William L. Harris to Miss Anna W. Johnson, at Methuen, Mass., August 22, 1928.
'23 F. Earl Williams to Miss Ruth Bugbee, at Springfield, Mass., June 19, 1928.
'24 Victor H. Cahalane to Miss Isabel W. Porter, at Lyndon, Vt., September 22, 1928.
'24 Russell Noyes to Miss Margaret H. Greenleaf, at Littleton, Mass., September 8, 1928.
'24 Wallace F. Pratt to Miss Emily Geiger, July 29, 1928.
'24 William W. Wood to Miss Mary B. Jones, at Santa Paula, Calif., July 18, 1928.
'25 Charles R. McGeoch to Miss Ellen S. Standish of Kittery, Maine, at Lawrence, Mass., December 27, 1927.
'26 Elmer E. Barber to Miss Lida M. Thatcher at Amherst, Mass., July 19, 1928.
'26 Preston J. Davenport to Miss Selma C. Geis at Hatfield, Mass., June 23, 1928.
'27 Clarence H. Parsons to Miss Helen Bailey, at Florence, Mass., August 4, 1928.
'27 Merrill H. Partenheimer to Miss Eleanor L. Pratt, at Greenfield, Mass., August 22, 1928.
'28 Albert C. Cook to Gladys D. Miller, at Amherst, Mass., June 11, 1928.
F. Grunow O. Oleson to Miss Edith M. Bates, at Petersham, Mass., August 4, 1928.

BIRTHS

- '10 A daughter, Margaret Hawley, to Mr. and Mrs. Samuel W. Mendum, September 16, 1928, at Washington, D. C.
'18 A son, Robert Marshall, to Mr. and Mrs. Marshall O. Lanphear, July 24, 1928, at Amherst, Mass.
'20 A son, Angus, to Mr. and Mrs. John A. Crawford, June 12, 1928, at Cleveland, Ohio.
'21 A daughter, Joan, to Mr. and Mrs. Roger C. Coombs, July 11, 1928, at Spencerport, N. Y.
'23 A daughter, Jane Ann, to Mr. and Mrs. Fred G. Sears, Jr., August 12, 1928, at Dalton, Mass.

'21 Starr M. King, stellar tackle on Aggie football teams in 1919 and 1920 and a varsity baseball man, has accepted the position of superintendent of schools at Newburyport, Mass., Mayor "Bossy" Gillis' home town. Starr has been baseball coach and head of the science department in the Malden High School during the past three years. He was formerly a teacher-coach at Newburyport High.

'22 Belding F. Jackson reports the completion of a busy and successful second year as teacher of English in the Springfield High School of Commerce.

'22 Myron G. Murray has been assistant superintendent of Parks, Miami, Florida, under the tutelage of J. Gerry Curtis w'07 during the past three years and is secretary-treasurer of the Dade County (Fla.) Gardeners and Florists Society.

'23 Donald K. Collins is now located at 2500 16th St., San Francisco, Calif., where he has established himself as a veterinarian.

Board of Directors Meet

The Board of Directors of the Association, Philip F. Whitmore '15 presiding, held its annual meeting August 24, 1928, for the purpose of organizing for the coming year and to conduct other business.

Briefly stated, the action of the board was as follows:

1. Elected the Executive Committee of the Association for the coming year. Those chosen were: Dr. Charles A. Peters '97, Theoren L. Warner '08, Frederick A. McLaughlin '11, Charles H. Gould '16, Ernest S. Russell '16, Robert D. Hawley '18, and Stewart P. Batchelder '19, members; and Philip F. Whitmore '15, Clark L. Thayer '13 and Sumner R. Parker '04 ex-officio members.
2. Appointed an advisory editorial committee on the *Alumni Bulletin* (as set forth in the upper left hand corner of this page).
3. Voted that October 20, 1928 shall be World Aggie Night and November 3, Home-Coming Day.
4. Discussed plans for World Aggie Night and other activities of the year, appointing a committee to plan for such activities.
5. Received and accepted reports from the treasurer on the budget and on the several trust funds.
6. Received the report that the Hasbrouck portrait was nearly complete.
7. Received and accepted a report of progress on the Physical Education Building project.
8. Took action regarding several Memorial Building pledges.

Dr. E. Porter Felt '91 Joins Bartlett Tree Expert Co.

Dr. E. Porter Felt '91, for thirty-three years entomologist for the State of New York and one of America's leading authorities on forest and shade tree insects, recently joined the forces of the F. A. Bartlett Tree Expert Co., at Stamford, Conn., as chief entomologist of the Bartlett Research Laboratories.

Evidence of the high regard in which Dr. Felt's work is held may be found in this country and abroad. In *American Men of Science* he has received the marked distinction of being starred and his research work as a pioneer investigator of forest and shade tree insects has resulted in many discoveries of economic importance. He has published many works on entomology, including extensive columns on *Park and Woodland Insects*, a *Manual of Tree and Shrub Insects*, many bulletins and numerous articles in scientific publications. He is editor of the *Journal of Economic Entomology* and was Chief Entomologist for the Gypsy Moth Bureau of New York State. Dr. Felt will devote his entire time to the control of shade tree insects for the F. A. Bartlett Tree Expert Co., at Stamford.

It will be remembered that the F. A. Bartlett Tree Expert Co. is headed by Francis A. Bartlett, M.A.C. '05 and the personnel of the organization is largely composed of Aggie graduates.

WORLD AGGIE NIGHT

(Continued from Page 1)

- New Hampshire—Concord**—William F. Glavin '19, Simons Free High School, Warner, N. H. Meeting at Eagle Hotel, Concord, at 7 p. m.
New York—Buffalo—Milford H. Clark, Jr. '07, 310 West Utica St., Buffalo. Meeting at Mandarin Cafe at 6.30 p. m.
Geneva—Lewis M. Van Alstyne '18, N. Y. Agri. Expt. Sta. Meeting includes alumni groups from Ithaca, Syracuse, Rochester and Geneva.
Ithaca—Prof. Edward A. White '95, 216 The Parkway, Ithaca. Ithaca and vicinity alumni meet at Geneva.
Syracuse—Fred K. Zercher '21, 539 Columbus Ave., Syracuse. Syracuse and vicinity alumni meet at Geneva.
Rochester—Roger C. Coombs '21, Box 68, Spencerport. Rochester and vicinity alumni will meet at Geneva.
North Carolina—High Point—Charles G. Mackintosh '21, 1109 Greenway Drive, High Point. Meeting at the home of Mr. Mackintosh, 1109 Greenway Drive, High Point.
Ohio—Columbus—Murray D. Lincoln '14, 1234 W. First Ave., Columbus. Meeting at Ohio State Univ. Faculty Club at 7 p. m.
Pennsylvania—Philadelphia—Dr. Thomas J. Gasser '19, Warren Ave., Malvern, Pa. Meeting at Arcadia Cafe, Broad and Chestnut Sts. at 7.30 p. m. Group includes alumni from Newark, Delaware and vicinity.
Reading—Charles M. Boardman '20, Weiser Park, Womelsdorf, Pa.
Rhode Island—Providence—Brooks F. Jake-man '20, 81 Wollaston St., Auburn, R. I. Meeting at Yen Nom Restaurant, 205 Weybosset St., Providence, at 6.30 p. m.
Vermont—Brattleboro—William I. Mayo '17, Kurn Hattin Homes, Westminster, Vt. Meeting probably at Brattleboro, at 7 p. m.
Wisconsin—Appleton—Ralph J. Watts '07. Meeting at home of Mr. Watts, 742 East John St., Appleton at 6 p. m.
New Mexico—Los Mochis, Sinaloa—Harold F. Jones '13.

In addition to the above meetings there will be gatherings at many other places throughout the country. A complete list will be mailed to all alumni before October 15, giving the time and place of each meeting. If you want a meeting in your town START ONE NOW by writing to the Alumni Office for the address list for your district.

A. A. Council Study Continuing Education

Miss Florence Snow, Alumnae Secretary at Smith College, President of the American Alumni Council, of which organization the Associate Alumni of M.A.C. is a member, has announced that the aims and policies committee of the council will join with a committee of the American Association for Adult Education in a study of the possibilities of continuing education after graduation. The first combined meeting of the committees will be held early in October.

The American Alumni Council voted to study this very important question at its recent annual convention held at Minneapolis and the aims and policies committee was appointed and directed to make this study and to co-operate with the American Association for Adult Education.

During the past summer the committee held several meetings. All alumni or alumnae organizations are urged to send any suggestions for the continuation of education after graduation to Miss Snow, at Smith College, Northampton.

'24 "Bill" W. Wood is ranching at La Finca Orchards, Marysville, Calif.

AGGIE ATHLETICS

Football

On September 10, twenty-seven candidates reported for the opening session of football. Three practices were held daily and the time was largely devoted to fundamentals. The lower field which has been used in former years for early practice sessions was in very poor condition due to excess rainfall; consequently early practice sessions were confined to the old field north of the Drill Hall.

The letter men returning for the early sessions were Captain Bowie, Nitkiewicz, Plumer, Walkden, Mills, McKittrick, Brackley, Ellert and Mann. All of these men except one are linemen. Therefore, almost an entirely new backfield will have to be built. Among the most promising backfield candidates are P. W. Kimball '31, L. A. Howard '30, W. R. Dangelmayer '31 and J. E. Salenius '31.

One of the tackle positions should be well filled by "Charlie" Walkden, a veteran. T. E. Minkstein '31 is also showing up well as a tackle. Captain Bowie is holding one of the end positions. "Ad" Cox, who saw service as quarterback on the '26 team, is trying out for the other end position. Brackley and Kelton, letter men, are being hard pressed by H. R. Magnuson '30, H. H. True '30 and J. A. Sullivan '29 for the guard positions.

There has been a decided lack of new experienced material. Arrangements are being made to organize a team of ineligibles to scrimmage against the varsity during the middle of each week. A lot of hard work and development must be accomplished.

Among the old letter men returning to aid the coaching staff were "Al" Gustafson '26, "Rolly" Sawyer '26, "Gerry" Amstein '27, and McAllister '27. "Lewie" Black '27, the "hard luck" guard of the '26 team is again coaching the line.

The freshman squad reported for their first practice session on Thursday, September 20. The quality of the material is practically unknown, but if the size of the entering class is any indication they should give a good account of themselves this season.

Cross Country

The varsity cross country squad under the leadership of Captain Bergan and coached by L. L. Derby started the season September 17. Only two letter men, Bergan and Hernan, both juniors, are available this year. Other harriers who had some experience last year are Robertson '29, Tourtellot '29 and Coven '30. Snell, a senior, should give a good account of himself, although he has been out of the game for several seasons. "Al" Nash and West, sophomores are also on the squad.

Coach Derby is optimistic over prospects for the season and expects an average team to help uphold the record of only two defeats during the past three seasons. In addition to the contests announced on the front page negotiations are underway for a race with Amherst this fall.

'24 Warren L. Bartlett, who is a teacher of biology at the Brockton High School, is the proud father of a daughter, Priscilla, a future Aggie co-ed.

AGGIE MEN WILL GATHER

Saturday, October 20

At World Aggie Night meetings throughout the country.

Saturday, November 3

At M.A.C.'s Alumni Home-Coming Day
Football: Amherst vs. M.A.C. on Alumni Field.

FACULTY NOTES

There have been comparatively few changes in the faculty at the College since June. Alumni who have been recently appointed to fill vacancies in the various departments are: Miss Cornelia B. Church '28, laboratory assistant in home economics; Maxwell H. Goldberg '28, instructor in English; Miss Majel M. McMaster '26, laboratory assistant in chemistry; Charles R. McGeoch '25, instructor in physical education; Clarence H. Parsons '27, instructor in animal husbandry; and Donald E. Ross '25, foreman in the department of floriculture.

Kenneth E. Wright, of the University of Illinois, is a new member of the staff, and is serving as assistant research professor of dairying.

Miss Edna L. Skinner, head of the division of home economics, received the M.A. degree at the Teachers College, Columbia University this summer.

Professor and Mrs. Alexander E. Cance spent a portion of the summer on a tour of Norway, Sweden and Denmark.

Dean William L. Machmer had an interesting summer on a European trip which included most of the European countries, particularly Germany.

Professor Fred C. Sears reports that he saw plenty of whales and icebergs on his visit to Dr. Grenfell's Mission, Battle Harbor, Labrador, where he made a survey of the possibilities of growing hardy plants in that region.

Professor Frank Prentice Rand traveled west instead of east this summer and visited San Francisco and the Pacific Coast. He attended the annual convulse of the Phi Sigma Kappa fraternity.

Professor Winthrop S. Welles, head of the department of agricultural education spent a part of the summer at Harvard in graduate study.

Glen L. Dunlap, D.V.M., Kansas Agricultural College, 1928, has begun his duties as assistant veterinary pathologist in the department of veterinary science.

CAMPUS TOPICS

The sophomores won the annual rope pull from the freshmen across the college pond by a narrow margin in a thrilling contest which took place September 22. Only forty-five men pulled on each side when it was learned that only that number was available among the second year men. The sophomores were able to move the rope only ten yards so few freshmen received a ducking. The freshmen outweighed their rivals by at least ten pounds per man.

Carpenters are busy on the campus constructing a new horse barn immediately south of the present dairy barns, where the college farm horses will soon be housed. The building is 34 by 84 feet and has ten large box stalls for breeding animals, an hostler's room, grain room, bedding storage room, and an outside concrete manure pit.

Another structure which is receiving attention is the old farm house directly north of the Abigail Adams House. This building, formerly the home of John N. Everson, farm foreman, is being renovated and equipped for use as a practice house for women students of home economics.

Alumni who return for football games this fall will perhaps find the center of the town of Amherst strangely unfamiliar with the erection

ACADEMIC ACTIVITIES

The Musical Clubs

With the hope of rendering a service to any alumni of M.A.C., who may be arranging programs of entertainment for the coming winter, the academic activities board wishes to remind them that the Musical Clubs and the Roister Doisters will, as usual, be available for outside engagements.

The Musical Clubs, consist of two separate parts, a men's glee club of about twenty-five members, and a girls' glee club of about the same size. When giving concerts, special acts and readings also form an interesting part of the program, and the men's club is accompanied by the college orchestra, which furnishes music for dancing after the regular program.

Reservations should be made as early as possible in order to secure the best dates.

Communications for engagements should be addressed to the leader or business manager at M.A.C. of the club concerned, as listed below:

Men's glee club: Leader, Paul D. Isham; business manager, Leonard W. Morrison.

Girls' glee club: Business manager—Mary C. Kane.

Roister Doisters

In the case of engagements of the dramatic society the following officers will gladly give attention to requests:

President, Leonard W. Morrison; business manager, Russell R. Whitten.

The Alumni Club

The annual meeting of the Alumni Academic Activities Club at the last commencement was the largest and most successful ever held, with 37 members present and an interesting program was well carried out.

Professor Frank Prentice Rand was chairman pro-tem.

New officers for 1928-29 were elected as follows:

President, Louis M. Lyons '18
Vice-President, Richard W. Mellen '21
Sec'y-Treas., Marshall O. Lanphear '18
Mem. Exec. Com., Miss Eleanor Bateman '23
Hon. Member Exec. Com., Frank Prentice Rand

Dean William L. Machmer presented an honorary academic activities gold medal to Fred D. Griggs '13 in recognition for his outstanding contributions to the academic life while in College.

President Roscoe W. Thatcher was a guest of honor and briefly addressed the gathering.

Assistant Dean, Marshall O. Lanphear '18, led a thorough discussion on the merits of college newspapers and reasons for their continuance.

'23 Luther B. Arrington, who was on campus June 9, has accepted a position as instructor in floriculture at Rutgers College. He leaves Penn. State July 15, to embark on his new work. His new address will be, College Farm, New Brunswick, N. J.

'23 Alan Jones is reported to have enlisted for the third time in the U. S. Coast Guard and is stationed at Manomet, Mass.

'25 "Sammy" B. Samuels is business manager and athletic director at Farm School, Pa.

of the new and attractive building which will house the First National Bank of Amherst on the northwest corner of the square, set off against the massive, colonial stone masonry of the new Jones' Library on Amity Street, together with the change wrought by the up-to-date building which is being built on the corner where the old Amherst House stood. The section of the block on Main Street, which was destroyed by fire last spring has also been modernized and rebuilt.

ENDOWMENTS AT M.A.C.

(Continued from Page 3)

The Wilbur H. Ward Education Trust is another substantial gift, the income from which is available for the assistance of certain worthy students who attend M.A.C. This fund is administered by a board of trustees not connected with the College. The State Grange, the New England Branch of the Farm and Garden Association, various garden clubs, fraternities, and similar organizations have also offered scholarships for students at M.A.C.

Other Endowments

There are also several trust funds, gifts to the College, which have been bestowed for other purposes than to endow scholarships and loans. These are:

The M.A.C. Investment Fund—\$100.

John C. Cutter Fund—\$1000. Given by the late Dr. John C. Cutter of Worcester, Mass., a graduate of the College with the class of 1872. This fund is for the purpose of purchasing books on hygiene for the College.

Library Fund—\$10,375.52. This fund, given by alumni and others assists in procuring books for the College Library. The largest contributors to this fund have been William Knowlton, Elizur Smith and Charles L. Flint.

Burnham Emergency Fund—\$5000. A bequest from T. O. H. P. Burnham of Boston, Mass., made without any conditions, but used as a College emergency fund.

William R. Sessions Fund—\$5000. Given by William R. Sessions in memory of his wife Clara Markham Sessions.

Grinnell Prize Fund—\$1000. This gift was bestowed by the Hon. William Claflin, to be known as the Grinnell agricultural prize, to be given to the two members of the graduating class who may pass the best oral and written examination in theory and practice of agriculture. It is a memorial to George B. Grinnell of New York.

Hills Fund—\$10,000. The donors of this fund were Leonard M. and Henry F. Hills of Amherst, in 1867, to establish and maintain a botanic garden.

Charles A. Gleason Fund—\$5000. The gift of Charles A. Gleason of North Brookfield, Mass., a trustee of the College from 1889 to his death, September 29, 1925. This fund is to be used as the Trustees of the College shall direct.

George H. Barber Fund—\$5000. Given by the late Rear-Admiral George H. Barber, a surgeon in the U. S. Navy, the income from which is to be used for permanent equipment in the department of physical education. Rear Admiral Barber was a graduate from M.A.C. in the class of 1885.

Many gifts of books, paintings and other useful equipment which cannot be enumerated here, have come to M.A.C. from time to time from alumni and friends of the College. A conservative figure to represent the total value of private bequests from all sources now available to the College would be approximately \$290,000.

Crabtree Bequest for Alumni

The will of the late Miss Lotta Crabtree, whose estate has not yet been settled, will make available a sum variously estimated at from \$500,000 to \$2,000,000 for use as loans without interest to M.A.C. graduates for the purpose of assisting them in engaging in agricultural pursuits. This fund will be administered by the trustees of the estate and not by the College.

All these items, just as do similar bequests to other State Colleges, indicate the desire on the part of alumni and many private citizens that students at M.A.C. shall have either the means or equipment for proper training while in college and who take pride in other ways in aiding their State College.

'09 Luther G. Willis, who received his M.S. degree last June is employed as a soil chemist at the State College, Raleigh, N. C.

M.A.C. ENROLLS LARGEST

(Continued from Page 1)

graduates in the regular four year collegiate course, M.A.C. auspiciously opened its doors for its sixty-first year of service. Not since 1916 have students flocked to Aggie's campus in larger numbers and never in the history of the College has such a large freshman class been admitted.

The new class of 1932 arrived to register on September 17, while the three upper classes gathered two days later. President Thatcher began his second year as chief executive of the College when he addressed the general assembly of faculty and students in Bowker Auditorium on September 19. He extended greetings to all and outlined his wishes and hopes for the new year.

Nine Per Cent Increase

The increase in total registration represents an increase of 50 students, or slightly more than nine per cent over that of a year ago. It should be noted that this increase is larger than that of a year ago over the 1926 registration, when there was a six per cent increase,—indicating a steady growth of the College. The number of first year women students, 47, who entered M.A.C. this year is only slightly larger than the number which entered in 1927, whereas the number of male students shows an increase of 30 over that of the entering class of last year. Many students were also admitted to advanced standing by transfer from other institutions.

Approximately 40 graduate students and 250 members of the Stockbridge School of Agriculture are expected to bring the total registration of the entire student body to nearly 875.

More prosperous times, the general increasing desire on the part of the younger generation to secure a college education and above all a better understanding by parents and pupils of the opportunities offered at M.A.C., may be stated as some of the chief reasons for the unusually large enrollment of students this year. Alumni, in particular have been instrumental in giving those interested a better understanding of the broadening scope of training which one may receive at Aggie, as one discovers upon noting the many members of the freshman class who are of alumni parentage or who are related in some way to alumni or undergraduates of M.A.C.

Alumni Co-operate

Among the daughters of alumni who have selected Aggie as their alma mater are: Gertrude Church of North Amherst, Mass., daughter of Frederick R. Church '02 (deceased) and sister of Cornelia B. Church '28; Laura Cooley of Sunderland, Mass., daughter of Fred S. Cooley '88; Catherine N. Hubbard of Sunderland, Mass., daughter of George C. Hubbard '99; Bettina L. Everson of Amherst, Mass., daughter of John N. Everson '10; Anna T. Parsons of Southampton, Mass., daughter of Wilfred A. Parsons '88; while A. Willard Smith of Northampton is the grandson of Thomas E. Smith '76 (deceased). It appears from the foregoing that more daughters than sons of alumni are selecting M.A.C. as the college of their choice.

Those among the entering class who have brothers or sisters who are alumni or undergraduates of the College are numerous. Mary E. Black of Williamsburg, Mass., is a sister of "Lewie" Black '27; John J. Foley of Amherst, Mass., is a brother of Mary J. Foley '24; Herbert L. Forest of Arlington is a brother of "Joe" Forest '28; Vincent N. Gagliarducci of Springfield, Mass., is a brother of Anthony L. Gagliarducci '30; Bertram C. Goodell of Southbridge is a brother of Herbert A. '30 and Herman W. Goodell '30; Laura E. Gordon of Ipswich, Mass., is a sister of Samuel F. '25 and Howard R. Gordon '23; William R. Grayson of Milford, Mass., is a brother of Emory '17, Forrest '18, Raymond '23 and Herbert Grayson '26, and represents the longest line of brothers of any family which has sent men to M.A.C.; Robert L. Pollard of North Adams, Mass., is a brother of Jane (Pollard) Gore '22 and brother-in-law

of "Kid" Gore '13; George R. Ronka of Gloucester, Mass., is a brother of Lauri S. Ronka '30; Gilbert Y. Whitten of Melrose, Mass., is a brother of Russell R. Whitten '29; John B. Ryan, Jr. of Swampscott, Mass., is a brother of E. Parker Ryan '28; Edwina F. Laurence of Springfield, Mass., is a sister of Julia R. Laurence '28; and Susan G. Lake of Plainville, Mass., is the sister of Walter S. Lake w'30.

There are others on the roster of the class of 1932 who are cousins or are related in some other manner to those who have gone to Aggie before them, bringing the total of known instances of relationships up to the number of thirty-seven.

Middlesex County Sends Most

Practically all of Aggie's students are residents of Massachusetts, the larger number coming from Middlesex, Hampden, and Hampshire counties. These three areas supplied nearly one-half the members of the freshman class this year. Each of the New England states is represented in the enrollment and there are students from New York, New Jersey, West Virginia and Arizona. There are only two new students who come from foreign countries. One is from Egypt and the other from Holland.

The following interesting tabulation by counties in Massachusetts shows where M.A.C. obtains her students. The figures given are for the entering classes this fall and in 1927.

	1928	1927		1928	1927
Barnstable....	6	1	Middlesex....	40	28
Berkshire.....	11	11	Nantucket...	1	
Bristol.....	6	5	Norfolk.....	15	7
Essex.....	18	8	Plymouth....	6	9
Franklin.....	14	15	Suffolk.....	13	10
Hampden.....	33	25	Worcester....	14	28
Hampshire....	26	25			

The following is a summary of the registration of all four classes with comparative figures for 1927. The College enrollment has steadily increased each year since 1923.

	1927		
	Men	Women	Total
Seniors	93	20	113
Juniors	83	24	107
Sophomores	111	31	142
Freshmen	142	43	185
Specials	1	—	1
	430	118	548
	1928		
Seniors	82	23	105
Juniors	99	27	126
Sophomores	113	33	146
Freshmen	173	47	220
Specials	—	1	1
	467	131	598

M.A.C. Judging Teams Win

(Continued from Page 3)

1. Massachusetts Agricultural College
2. University of Vermont
3. University of New Hampshire
4. Connecticut Agricultural College
5. Syracuse University

Merrill J. Mack, assistant professor of dairying, coached the dairy products team.

In the judging of dairy cattle M.A.C.'s team won third place among the nine colleges and universities entered. First and second places went to Connecticut Aggie and Cornell respectively. In the judging of several breeds M.A.C. was second in the judging of Ayrshires, tied for second in Jerseys, and third in Holsteins.

Chesley L. Black, Matthew L. Blaisdell and Prescott D. Young made up the cattle judging team. Mr. Black did exceptionally fine work in the scoring by winning first place in Ayrshires, second in Jerseys and fourth in the entire contest. For this good work he received gold and silver medals and \$25 in cash. Mr. Young was also the recipient of \$15 in cash. This team was coached by Victor A. Rice, assistant professor of animal husbandry.

PUBLIC GIVES

(Continued from Page 1)

which there are hundreds, range from a few dollars to more than a million, but all of them represent the conviction of the donors that a State institution is a worthwhile medium through which to contribute to the betterment of the average American youth and civilization.

A recent financial report of the University of Michigan shows a total for all trust funds, for such purposes as professorships, student loan funds, publication funds and the like, amounting to \$807,861.59. In addition to this sum, made up of large and small gifts, many of the campus buildings to the total value of nearly \$5,000,000 have been donated to the University by its friends.

\$11,500,000 for California

The University of California is another example of what the generosity of interested individuals has done for a State institution. More than \$11,500,000 have been presented to that institution by private citizens for various purposes, and this figure includes only those gifts which were in excess of \$50,000!

Friends of public education have favored, in the Southwest, the University of Texas. For buildings alone, this State university has been the recipient of over \$2,650,000, in addition to one of the largest gifts ever presented by an individual to a public institution of learning, one estimated to be in excess of \$12,000,000 "to maintain, to enlarge and to further the efficiency" of a hospital attached to the medical branch of the University.

How M.A.C. Compares

Enumerations could be continued of gifts to State colleges and universities in the form of memorial stadiums, union buildings, and other structures erected since the World War by private contributions.

Our own Memorial Hall, a gift from more than 2000 alumni and a few public-spirited friends at the cost of \$150,000, and an edifice to which every Aggie man points with pride, brings the possibilities of public support home to us. Then too, there is Alumni Field, which is a splendid gift to the College, also from alumni, costing \$20,000. Other bequests to M.A.C. in the form of funds for scholarships and other purposes bring the total of all gifts to the College to the sum of \$290,000.

An investigation made several years ago by the University of Oregon for the purpose of determining just how much State colleges and universities had received in gifts from private sources showed astounding results. The reports of total gifts received up to 1923 by forty-three State colleges and universities is, indeed, enlightening. They are as follows:

Alabama Polytechnic Institute . . .	\$630,000
Alabama, University of . . .	200,000
Alaska Agricultural College and School of Mines . . .	2,000
Arizona, University of . . .	170,000
California, University of . . .	13,000,000
Colorado School of Mines . . .	110,000
Colorado, University of . . .	1,500,000
Connecticut Agricultural College . . .	213,500
Delaware, University of . . .	1,400,000
Florida, University of . . .	350,000
Georgia School of Technology . . .	2,000,000
Georgia, University of . . .	1,310,000
Illinois, University of . . .	377,000
Indiana, University of . . .	2,500,000
Iowa State College . . .	1,214,000
Iowa, University of . . .	2,672,750
Kansas, University of . . .	1,815,568
Kansas State College . . .	320,000
Kentucky, University of . . .	40,000
Maryland, University of . . .	440,000
Massachusetts Agricultural College . . .	*290,000
Michigan College of Mines . . .	75,000
Michigan, University of . . .	25,000,000
Minnesota, University of . . .	4,000,000
Mississippi Agricultural and Mechanical College . . .	65,000
Mississippi, University of . . .	65,000

Montana, University of . . .	\$ 75,000
Nebraska, University of . . .	625,000
Nevada, University of . . .	392,270
New Hampshire, University of . . .	1,200,000
New Jersey (Rutgers) College . . .	1,083,684
North Carolina, University of . . .	2,604,865
North Dakota Agricultural College . . .	23,400
North Dakota, University of . . .	50,000
Ohio State University . . .	1,684,000
South Carolina Agricultural and Mechanical College . . .	110,000
Pennsylvania State College . . .	464,000
South Dakota, University of . . .	41,500
Tennessee, University of . . .	117,000
Utah Agricultural College . . .	10,600
Washington State College . . .	10,000
Washington, University of . . .	320,000
West Virginia University . . .	1,500,000
Wisconsin, University of . . .	967,000

Total . . . \$71,018,537

*1928 figures.

PHYSICAL EDUCATION
BUILDING FUND STEADILY
GROWING1000 New Alumni Contributors
Wanted by World Aggie Night

Summary of Contributions

Class	Amount	Per Cent
Undergraduate Classes—		
1929	\$1104.00	64
1930	1106.00	60
1931	974.00	58
Total	\$3184.00	
1928	1184.00	63
Alumni	21323.16	(including class of '28)
Others (Short Course, Faculty, etc.)	\$800.90	
Grand Total	\$33308.06	

M.A.C. Judging Teams Win

The dairy products judging team of M.A.C. won the annual judging contest held in conjunction with the Eastern States Exposition at Springfield, September 18. H. S. Adams, Stephen Adams, and Huntington Rutan, all seniors, made up this team.

The M.A.C. team won all five first places, finishing first in judging milk, butter, cheese, ice cream, and all products. The team wins possession of the perpetual trophy for the coming year—a trophy donated by the dairy interests of the Eastern States. This award comes to M.A.C. in recognition of first place as a team in all products. Four banners come to the College for winning first place in each of the four products. Each man on the team received a silver medal presented by the DeLaval Separator Company for finishing first as a team in butter scoring.

The consistent work of the members of the team is shown by their standing as individuals in the final ranking. Huntington Rutan was high man in scoring all products. Stephen Adams ranked third, and H. S. Adams fifth. Mr. Rutan received a cash prize of \$15 and Stephen Adams \$5 for their standings in all products. Stephen Adams finished first in cheese scoring, thus winning a silver loving cup presented by the Creamery Package Mfg. Co., \$5 in cash, and a watch fob presented by the Eastern States Exposition. Mr. Rutan won second place in scoring ice cream, milk, and cheese, and third place in scoring butter. The Ice Cream Field presented him with a two-years' subscription to their trade journal for finishing second in ice cream scoring.

The final ranking of the teams in the contest follows:

(Continued on Page 4, col 3)

ENDOWMENTS AT M.A.C.

Gifts Total Over \$290,000

That M.A.C. is a college where philanthropic persons of means may bestow gifts for worthy purposes or as memorials is a fact of which relatively few people are aware. While the College has not been lavished with gifts comparable to those received by many other State colleges, she has received from her alumni and friends many bequests which, in the aggregate represent contributions from private sources of more than \$290,000.

The beautiful Memorial Hall, which cost \$150,000 and Alumni Field costing \$20,000 are outstanding gifts, both being the contributions of alumni and a few friends.

Gifts for Scholarships and Loans

Several trust funds have been established by private bequests for the purpose of making possible scholarships and loans to worthy students. These memorials to public-spirited citizens interested in the cause of education are briefly described below:

4-H Club Loan Fund for Girls—\$100. The first contribution to this fund is from Mrs. J. J. Storrow of Boston, Mass., and is for use as a loan fund for girls desiring a general education at M.A.C.

Massachusetts Agricultural College Fund—\$500. This fund was given by the Massachusetts Agricultural College Club for use as a scholarship loan fund to help deserving students, who intended seriously to go into agriculture, interest on loans not to be charged until after graduation.

4-H Club Loan Fund for Boys—\$1000. Given by the Massachusetts Society for the Promotion of Agriculture to be used as a loan to help worthy boys, especially those formerly members of 4-H clubs, to obtain a general education at M.A.C.

Whiting Street Scholarship Fund—\$1000. The gift of Whiting Street of Northampton. This fund is now used exclusively for scholarships.

Mary Robinson Fund—\$1000. The gift of Miss Mary Robinson of Medfield, in 1874, for scholarships.

Gassett Scholarship Fund—\$1000. The gift of Henry Gassett of Boston, Mass., the income to be used for scholarship.

Alvord Dairy Scholarship Fund—\$4000. Given to the College by Henry E. Alvord, who was the first instructor in military tactics, 1869-71, and a professor of agriculture, 1885-87 at M.A.C. This fund is for the support of certain worthy students who are specializing in dairying.

Endowed Labor Fund—\$5000. A gift of a friend of the College in 1901, the income of which is for the use of needy and deserving students.

Danforth Keyes Bangs Fund—\$6000. Louisa A. Baker of Amherst was the donor of this fund in 1909, the income of which is for use as a loan to needy and deserving students.

J. D. W. French Fund—\$10,000. Given by the Bay State Agricultural Society of Boston, Mass., the income of which is to be used where it will do the most good, in the interests of dairying and forestry. It may be used for scholarships, loans or prizes; especially, however, it is to help pay the expenses of judging teams to the National Dairy Shows and to the National Livestock Shows.

Frederick G. Crane Fund—\$25,000. The family of Frederick G. Crane of Dalton, Mass., gave this scholarship fund in memory of Mr. Crane, to assist worthy undergraduate students of limited financial resources, with preference being given to residents of Berkshire County.

Porter L. Newton Educational Fund, \$23,411.33. This scholarship fund was given by Porter L. Newton of Waltham, Mass. The income is for the use of citizens of the United States, particularly young men who reside in Middlesex County, to assist them in obtaining an education at M.A.C. along agricultural lines.

(Continued on Page 4, col. 1)

CLASS NOTES

'85 Dr. Edwin W. Allen, chief of the Office of Experiment Stations at Washington, D. C., recently participated in an important survey of the state college at Cornell University.

'90 Frederic J. Smith, chief chemist with Amer. Agri. Chem. Co., at Pierce, Polk Co., Fla., visited the campus and the alumni office during the summer.

'02 Howard L. Knight, author of "Sons of Old Massachusetts" and editor of the "Experiment Station Record," U.S.D.A., is also editor of the 1927 Proceedings of the Association of Land Grant Colleges and Universities, succeeding Sidney B. Haskell '04 in this work.

'04 Sidney B. Haskell, former director of the Mass. Agri. Expt. Station, and now educational manager of the Synthetic Nitrogen Products Corp., N.Y.C., has taken residence at Orsini Drive, Larchmont, N. Y.

'05 Norman D. Ingham, former Aggie athlete, now general manager of the 86,000 acre Big James Ranch, San Joaquin, Calif., came east this summer, visiting relatives in Massachusetts.

'05 Harold F. Tompson, owner and manager of the extensive Tompson Gardens, Seekonk, Mass., is also managing editor of the "American Produce Grower," published by the International Trade Press of Chicago.

'06 Edwin H. Scott was given the honorary degree of doctor of science by the Univ. of Georgia last June. Dr. Scott in everyday life is dean and registrar of the Georgia State College for Women at Milledgeville, Ga.

'09 Luther G. Willis was elected chairman of the North Carolina section of the Amer. Chem. Soc. at its spring meeting. Mr. Willis is soil chemist at N. C. State College, Raleigh, N. C.

'09 Samuel S. Crossman, who engineered the very successful 1909 class reunion last June, when over fifty percent of the class membership was present, writes that '09 is already planning for its 25th reunion in 1934.

'10 Henry T. Cowles was honored with a repetition of Phi Kappa Phi honors at the University of Florida chapter upon the occasion of his receipt of the M.S.A. degree from that institution last June.

'10 Samuel W. Mendum was a member of the statistical committee which prepared the very useful economic addendum to the 1927 Yearbook of the U.S.D.A. which has recently been distributed.

'14 & '24 Alfred L. Tower recently resigned his position as principal of the high school at Stafford Springs, Conn., to enter the insurance field. His place is being taken by Earl F. Witt '24.

'15 Harold C. Willey received the M. A. degree at Michigan State College last June where he took his major work in sociology and minor in economics.

'16 Justin S. Hemenway spent the summer on the campus working for his master's degree. He is a teacher of science at the Allen Military School, Bryan, Texas.

'16 Harold A. Mostrom, former Aggie track star, reports nearly an "all Aggie" faculty at Essex County Aggie, Hathorne, Mass., with a total of ten M.A.C. graduates on the school staff.

'16 "Pete" Simmons writes that he has joined the ranks of the Rotarians at Fresno, Calif.

'19 Henry J. Burt, research specialist in rural sociology for the University of Missouri reports that he has been engaged in making studies of the rural communities of Missouri.

'20 Charles F. Doucette tells us that he put more than 20,000 miles behind him last year when he visited Europe with the American Legion and traveled the Pacific Highway twice. He is now located at the state experiment station at Puyallup, Wash., as assistant entomologist with the U.S.D.A.

'21 Frank S. Davenport received his M.D. from Harvard Medical School last June.

'21 "Dick" Mellen, boy scout executive at Arlington, has two enthusiastic scout masters working with him in John Crosby '25 and Sherman Hardy w'23.

'22 Hervey F. Law, along with his landscape architecture, golf course construction and similar lines of work has been engaged in building and selling summer cottages in Maine this past season.

'22 Miss H. Margaret Perry is now located at the Colorado Agri. College, Fort Collins, Colo., where she is teaching bacteriology. She writes that the country is gorgeous, but "it seems a long way from Massachusetts!"

'23 Gustaf E. Lindskog received his M.D. from Harvard Medical School last June and will begin his surgical internship at Lakeside Hospital, Cleveland, Ohio, October 1. He had the distinction of being elected to Alpha Omega Alpha the honorary medical fraternity.

'23 Conard L. Wirth has been appointed landscape architect with the National Capital Park and Planning Commission, and is located at 1621 Navy Bldg., Washington, D. C. He was formerly engaged in landscape work with Harold J. Neale '09 at New Orleans, La.

'24 Victor H. Cahalane following his work in landscape architecture here and in forestry at Yale has now become instructor in forest zoology in the School of Forestry and Conservation at the University of Michigan.

'24 After completing a tour of duty at Fort Riley, Kansas, E. A. "Sug" Kane became an instructor at the C.M.T.C. at Fort Ethan Allen, Vt., with the grade of 1st Lieut., U. S. Cavalry Reserves. He is now employed as an assistant chemist with the Bureau of Dairying, U.S.D.A., at Beltsville, Md.

'24 & '25 "Bob" Woodworth '24, Will A. Whitney '24 and George L. Church '25 were recently elected members of the Botanical Society of America.

'24 Russell Noyes who now possesses an M.A. degree from Harvard Univ., is an instructor at Indiana Univ. this year.

'24 Chauncey V. Perry received his M.D. from Harvard Medical School last June.

'25 Adrian D. Barnes tells us that two Aggie alumni besides himself, Myron G. Murray '22 and James H. Gadsby '24 are still going strong with the Division of Parks, Miami, Fla., of which J. Gerry Curtis w'07 is superintendent.

'25 George L. Church completed his requirements for the Ph.D. degree at Harvard last June, and is teaching botany at Brown Univ. this fall.

'25 John W. Hyde, who has been an instructor in landscape gardening at Michigan State College the past two years is now an assistant professor of that subject at the Alabama Polytechnical Inst., Auburn, Ala.

'25 Gordon H. Ward has received a promotion to the head of the division of information of the Pacific Egg Producers Co., 178 Duane St., N.Y.C., and is the author of several recent articles on marketing. He is working also for his Ph.D. in "aggie ec" with the Univ. of Minnesota.

'26 After receiving the M.S. degree from Penn. State last June, William K. Budge has accepted a position with a large ice cream manufacturing concern at Worcester, Mass.

'26 "Jack" Lambert, who was married to Miss Margaret A. Hartwell, a niece of Dr. Burt L. Hartwell '89 last June, is now teaching at Greensboro, Vt.

FOUND

A bronze watch fob given for participation in an interclass track meet, presumably belonging to someone about the class of 1912. Owner may receive this article by writing to the Alumni Office and properly identifying same.

PUBLICATIONS

'16 Leon F. Whitney. "The Basis of Breeding," a book published by the Earle C. Fowler Co., New Haven, Conn., 1928.

'24 Victor H. Cahalane. "A Preliminary Wild Life and Forest Survey of Southwestern Cattaraugus County, New York." In Vol. 5, No. 1, of the *Roosevelt Wild Life Bul.*, Forest Expt. Sta., Syracuse, N. Y., 1928.

'15 Franklin W. Marsh. "A Laboratory Apparatus for the Measurement of Carbon Dioxide Evolved from Soils," in *Soil Science*, Vol. 25, No. 4, April, 1928; also "The Insolation of Certain Culture Media," co-author with Lewis T. Leonard, in *Journ. of Bacteriology*, Vol. 15, No. 3, March, 1928.

'10 Lawrence S. Dickinson is author of an extended article on the work of a greenkeeper, published in the September number of *Golfdom*. F. Lorain P. Jefferson. "The McIntosh Apple on the New York Market." *Mass. Expt. Sta. Bul.*, No. 243, May, 1928.

F. Norman J. Pyle. "Cutaneous Ingenuity in Relation to Contagious Epithelioma." *Mass. Expt. Sta. Tech. Bul.*, No. 14, June, 1928.

F. Carl R. Fellers. "The Extraction of Apple Juices in the Manufacture of Jelly." *Mass. Expt. Sta. Tech. Bul.*, No. 15, June, 1928.

F. Ronald L. Mighell and Marian V. Brown. "Type-of-Farming Areas in Massachusetts." *Mass. Expt. Sta. Bul.*, No. 244, June, 1928.

FG & F. A. W. Phillips, M. J. Mack and J. H. Frandsen. "Washing Powders for Dairy Use." *Mass. Expt. Sta. Tech. Bul.*, No. 13, May, 1928.

'13 Reyer H. Van Zwabenburg. "The Inter-relationships of Insects and Roundworms." *Bulletin of the Expt. Sta. of the Hawaiian Sugar Planter's Assoc.*, Ent. Series., Bul. No. 20, Jan., 1928, Honolulu, T. H.

M.A.C. is especially well represented in the July number of *Landscape Architecture*. The number opens with an illustrated article by Professor Frank A. Waugh, entitled "Notes on Outdoor Theatres." The next article, also illustrated, is entitled "A Modern Country Club Development," John Noyes '09, landscape architect of St. Louis, being joint author. "Eddie" Connell '27, contributes an extended article on "The Design of a Golf Putting Green." This article is illustrated by several drawings by Roger Chamberlain '27. A. D. Taylor '05 contributes the twenty-fifth section of his famous "Landscape Construction Notes," illustrated. There are also some interesting book reviews by Stephen F. Hamblin '12.

'27 "Bill" Dole has returned for his second year as teacher at New Hampton School, New Hampton, N. H. He was a recent visitor on the campus.

'27 Earl F. Williams has left his work in Cleveland to become assistant superintendent of Greenwood Cemetery in Chicago.

'28 Wellington W. Kennedy has accepted a position as instructor in landscape gardening and floriculture at Mississippi State College, Columbus, Miss.

'28 "Al" C. Cook took special work at Harvard this past summer and directed playground activities in Belmont, Mass. He is now physical director at Wilbraham Academy, Wilbraham, Mass.

'28 "Abe" Abrahamson and "Al" La Prise have joined the sales force of the Bowker Chemical Co. of N.Y.C., under the supervision of Maurice J. Clough '15. "Abe's" territory is central Pennsylvania and Virginia, while "Al" is going strong in western Massachusetts and northeastern New York.

G. Herbert W. Yount, assistant research professor of agricultural economics at M.A.C. has also been appointed assistant professor of statistics and forecasting at Northeastern University, Springfield, Mass.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X.

Return Postage
Guaranteed

Amherst, Massachusetts, October 25, 1928

Entered at P. O. Amherst, Mass.
as second class matter No. 3

PHYSICAL EDUCATION BUILDING FUND IN- CREASES STEADILY

Passes \$40,000 Mark

Alumni Support Big Factor

A steady increase in alumni support has marked the progress of the Physical Education Building Project during the past month. Since October 1 nearly two hundred alumni have added their names to the growing list of donors, thus adding more than \$7500 to the total amount subscribed during this period. The total amount pledged and contributed to date is \$40,840.56, nearly half of which amount has already been received in cash.

100 Per Cent the Goal

The whole-hearted response from alumni during the past few weeks has indeed, been encouraging. Yet, there are some 1500 alumni who hold degrees from M.A.C. who should be heard from during the next few weeks. Nov. 1 marks the opening of the campaign among the alumni through class agents, and it is expected that the competition between classes to attain the 100 per cent goal, or a contribution of some sort from each member of every class, will be keen.

With 80 per cent of its graduates contributing the class of 1888 leads all others from the standpoint of the largest per cent of donors in any one class. The next four highest classes figured on the per cent basis (graduates only) are as follows: 1928, 68%; 1883, 63%; 1898, 44%; 1885, 43%.

'28 Leads in Numbers

From the standpoint of number of contributors the class of 1928 is in the lead with 73 of its members supporting the project. The classes of 1927, 1926, 1918 and 1916 follow in the order named for second, third, fourth and fifth places.

That the need for early endorsement of this project in some form cannot be too strongly urged is pointed out in the World Aggie Night message to alumni from Prof. Curry S. Hicks, vice-chairman of the campaign committee, in which he states, "To those who may not enthuse over this project as the pressing need, I wish to say that this campaign, if permitted by your endorsement, will open new reservoirs of support for the College in general just as similar efforts have promoted the general welfare of several of our outstanding state educational institutions in other states."

'25 George L. Church completed his Ph.D. requirement at Harvard last June and is teaching botany at Brown University this fall.

'25 "Pat" Lester M. Holbrook, adjustment agent for the Liberty Mutual Insurance Co., has a responsible assignment as claims manager for the State of Montana, with headquarters at Malta, Montana.

w'25 & '26 G. Donald Meserve is assistant advertising manager of QST, the monthly publication of the American Radio Relay League. He "radios" that Emil L. Erickson w'25 is now purchasing agent for the Waltham Watch Co.

PRES. THATCHER COUNTS ON ALUMNI SUPPORT

ALUMNI OBSERVE TENTH WORLD AGGIE NIGHT

29 Meetings Held

The Tenth Annual World Aggie Night was celebrated Saturday, October 20, by several hundred alumni at twenty-nine points, including one gathering in Mexico.

Messages and discussions relative to the College were presented at the meetings, thus keeping those who attended fully informed regarding their Alma Mater and particularly relative to the Physical Education Building Project. Special delegates from the College and the Associate Alumni brought news direct from the campus to the meetings in New England and New Jersey.

The following is a complete list of the meetings: Concord, Fitchburg, Greenfield, Hathorne, Northampton, and Springfield, Massachusetts; Berkeley and Los Angeles, California; Denver, Colorado; Hartford and New Haven, Connecticut; Washington, D. C.; Lafayette, Indiana; Ames, Iowa; Minneapolis, Minnesota; St. Louis, Missouri; Newark, New Jersey; Buffalo and Geneva, New York; High Point, North Carolina; Cleveland and Columbus, Ohio; Philadelphia and Reading, Pennsylvania; Providence, Rhode Island; Brattleboro, Vermont; Appleton and Madison, Wisconsin; and Los Mochis, Mexico.

Delegates Present

Delegates from the College and the Associate Alumni who were present at eastern meetings were: At Greenfield, Willard A. Munson '05 and Philip F. Whitmore '15, president of the Associate Alumni; Fitchburg, Dr. Clarence E. Gordon '01; Hathorne, Dean William L. Machmer; Northampton, Sumner R. Parker '04, secretary of the Associate Alumni; Springfield, Prof. Frederick A. McLaughlin '11; Providence, R. I., President Roscoe W. Thatcher and William I. Goodwin '18, assistant secretary of the Associate Alumni; Brattleboro, Vermont, Prof. William C. Sanctuary '12; New Haven, Conn., Prof. Frank Prentice Rand; Hartford, Conn., Robert D. Hawley '18.

The following are reports of the various meetings which have reached the Alumni Office to date:

Concord, Mass.

For several reasons it was deemed advisable to postpone the meeting at Concord, Mass., to Friday, October 26, when that meeting attended by more than one hundred was held at the Colonial Inn. President Thatcher, meeting with the alumni of Middlesex County for the first time, and Prof. Curry S. Hicks, were the speakers from the College. James W. Dayton '13 was in charge of arrangements for the meeting.

Fitchburg, Mass.

Thirty, including alumni and wives attended the World Aggie Night meeting at the Fay Club, Fitchburg, which was arranged through the secretary of the M.A.C. Club of Fitchburg, Thomas Casey '01. Following a banquet officers

(Continued on Page 2, col. 2)

Sends Message To Alumni

On World Aggie Night the following message from President Thatcher was read at each of the alumni meetings throughout the country. For the benefit of those alumni who perhaps were unable to attend a meeting this year the complete letter is published here.

Amherst, Mass.

October 15, 1928.

To the Alumni of M.A.C.:

"During the past year, my first as President of the Massachusetts Agricultural College, I have had unusual opportunities to meet many of you personally. Hence, it is with a feeling of personal interest that I address this "World Aggie Night" letter to you. May I begin by expressing my deep appreciation of the most cordial reception and evidences of keen interest and hearty support which you have given to me in such generous measure.

Increased Appropriation

"Last year was a notable one in several ways. The Legislature of 1928 gave the College the largest increase in appropriations for general maintenance that has ever been made in a single year. The Governor's Council finally adopted a classification system for all state employees, with definite salary ranges for each type or class of service, which includes definite limits for all types of service at M.A.C. that are fairly satisfactory to the officials and staff of the College, at least for the present.

"After several years of discussion, the Course of Study Committee of the Faculty adopted, and the Board of Trustees approved, a new system of specialization which seems to insure both the breadth of education and the specific preparation for some one vocation that we have desired to characterize the college course at M.A.C. The new plan requires specialization during the last two years of the college course in some one of the following major groups; I, agriculture; II, horticulture; III, home economics; IV, physical and biological sciences; and V, social sciences, and the completion of a required minimum number of credits in each of groups I-III, IV, and V. It becomes operative with the class of 1931. I believe that it will mean that the Bachelor of Science degree from M.A.C. will stand for everything that this degree means anywhere in educational circles and will maintain the good reputation which has been ours throughout the past.

Two-Year Course Renamed

"The former Two-Year Short Course has now been named 'The Stockbridge School of Agriculture' and its status as a non-degree-granting vocational training school definitely established. As such, it serves a very specific need and has a promising future. Following the period of instruction to Federal Board trainees sent here for rehabilitation, the two-year course went through a period of finding itself as to function, method and clientele which has resulted now in a definitely organized 'School of Agriculture' with a specific purpose and a

(Continued on Page 4, col 1)

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.
Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni

Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879.



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Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.

THE AUTUMNAL ATAVISM

"There's a sound in my ear—it's a cheer, it's a cheer—"

Again the time of the year comes when the afternoons cool off into crisp evenings, and the rumble of great crowds will soon be mingling with the plunk of the football. Breathes there an alumnus with soul so dead who never to himself hath said these days, "Wonder what the team will do this year?"

It avails us little to ask why the college world goes crazy about football every autumn. Perhaps the world in general would be better off if more people went crazy over some things.

Football has come to be a tremendously vital part of college and university life. Like going to college, it is "the thing." That gives it a long head start. It glorifies young men—and most of us are still hero worshippers. As built up these days by keen coaches, football is spectacular and thrilling—and most of us like spectacles and thrills. The great successes in life are the men who love their jobs, who would rather work than loaf; and great football teams are made up of men who play because they love the game. And what would alumni life be without football?

Through summer and winter, at work or at play, He's a common-sense, orderly, tractable man; His spring faucies turn up the straight, narrow way,

He runs the day's work on a prearranged plan. But once let the breezes of autumn resound

With the clamor of rooters and thud of the ball, And he adds his wild yell to the volume of sound.

He's a mere man all year—he's a grad in the fall.

There are hordes of alumni all over the land Who are staid and reliable, solid and calm, Who can take knotty problems of business in hand;

Who would journey alone from Augusta to Guam

Unquestioned by alienists, never accused

Of conduct erratic, of actions bizarre;

Whose shrewd cogitations are never confused;

Who from Christmas to Labor Day know where they are.

But once let the team get some space on the page And their malady breaks out in virulent form.

They rush from their homes in demoniac rage To contribute their mites to the psychical storm.

Friends blanch in amazement to hear their fierce scream,

Friend Wife weeps alone in the desolate hall While her spouse on the campus is backing the team—

For a husband reverts to a grad in the fall.

'26 Carl A. Fraser, poultryman at the Grafton State Hospital, Grafton, Mass., sent us a batch of alumni notes about various Aggie men, which were certainly appreciated.

'26 Cary D. Palmer reports himself a statistician in the animal husbandry department of the Univ. of Illinois at Urbana, Ill., where he hopes to obtain his masters degree soon.

ALUMNI OBSERVE TENTH

(Continued from Page 1)

of the Club for the year 1929 were elected as follows: President, Henry D. Clark '93; secretary, Thomas Casey '01; treasurer, Ira C. Greene '94. Dr. Clarence E. Gordon '01 addressed the gathering as representative from the College.

Greenfield, Mass.

With an attendance of thirty at the annual meeting of the M.A.C. Club of Franklin County, an enjoyable evening was spent at the Weldon Hotel, Greenfield. Following an excellent dinner, a program of songs and speeches brought back memories of Alma Mater. Six Aggie co-eds under the leadership of Miss Guila Hawley '29 of Westfield, entertained with Aggie songs and campus ditties. Winford F. Adams '13 and Roy D. Harris FG had charge of arrangements, while Willard A. Munson '05 and Philip F. Whitmore '15 represented the College and the Associate Alumni.

Hathorne, Mass.

Thirty-four alumni and sixteen guests making a total of fifty were present at the meeting of the Essex County M.A.C. Alumni Association held at the Essex County Agricultural School. There were representatives on hand from classes ranging from '83 to '28, the class of '26 taking honors for the largest class attendance. Dean William L. Machmer and Prof. Charles H. Patterson were present from the College. By resolution the club urged the appointment of an alumnus of the College to fill the vacancy on the College Board of Trustees caused by the resignation of Atherton Clark '77. Present club officers were continued for the coming year with Fred A. Smith '93, president; Jasper Marsh '95, vice-president; Clarence M. Wood '22, secretary; Henry B. Morse '11, treasurer.

Northampton, Mass.

Forty alumni and friends gathered at the new Hotel Northampton to celebrate World Aggie Night. Following a banquet, Charles H. Gould '16, who served as toastmaster, introduced Sumner R. Parker '04 who brought the news of the College to the assemblage. Aggie songs and impromptu speeches rounded out an evening of enjoyment. Allen S. Leland '24 was in charge of local arrangements.

Springfield, Mass.

Thirty alumni were in attendance at the meeting of the M.A.C. Club of Hampden County held at the Highland Hotel, Springfield, to celebrate World Aggie Night. Kenneth E. Gillette '08 was toastmaster for the occasion while Fred D. Griggs '13, Joseph Cobb '13 and Richard R. Hartwell '19 furnished the music. Prof. Frederick A. McLaughlin '11 spoke as representative of the College and the Associate Alumni, and Dr. C. Wesley Graves was a speaker and guest of honor. Representative Chester A. Pike '20, Edward J. Burke '10, George Leonard '71 and others were called upon for brief remarks. Parke W. Farrar '08 and Hoyt D. Lucas '14 arranged the meeting. Officers of the Club for 1929 were elected as

follows: President, Hoyt D. Lucas '14; secretary, J. Emerson Greenaway '27.

Hartford, Conn.

Competing against a political rally in Hartford on World Aggie Night, William L. Harris '16 gathered ten loyal Aggieites for a dinner and meeting at the Hotel Garde. Robert D. Hawley '18, secretary of the College and a member of the executive committee of the Associate Alumni was on hand as speaker from the College.

New Haven, Conn.

A small gathering of alumni, eight all told, including Prof. Rand from the College, gathered on a last minute decision to hold a meeting at the Church and Wall Street Tea Room. Roy E. Norcross '26 and Raymond K. Clapp '12 were in charge of the meeting.

Washington, D. C.

The twenty-fifth annual meeting and dinner of the M.A.C. Club of Washington, D. C., was held on October 20, coincident with the tenth annual World Aggie Night celebration, at the Garden House of the Grace Dodge Hotel. Messages from the College were read and Club officers elected for the coming year. The principal speaker and guest of the evening was Mr. F. X. Milholland, an official of the B. & O. R.R., who attended as special representative of Daniel Willard w'82, who was unable to be present. Moving pictures were shown of the Fair of the Iron Horse, scenes taken at the one hundredth anniversary celebration of the B. & O. R.R. Songs and readings occupied the remainder of the evening. Thirty-two attended the gathering, which was arranged by Will A. Whitney '24.

The officers elected for the new year were: President, J. T. Nicholson '16; vice-presidents, D. A. Coleman '14 and H. H. Shepard '24; secretary-treasurer, V. D. Callanan '19; choragus S. O. Burhoe '25.

The Club will hold a special meeting on Nov. 19 in honor of President Thatcher and visiting alumni at the meetings of the Association of Land Grant Colleges and Universities.

It is interesting to note that the M.A.C. Club of Washington, D. C. is the third oldest regional organization of Aggie men now in existence. Its founding in 1904 was preceded only by the M.A.C. Club of New York City and by the Western Alumni Association at Chicago.

West Lafayette, Indiana

At West Lafayette a loyal little group of alumni and friends gathered at the home of Richard L. Holden '17 to celebrate World Aggie Night. Dinner for the party was prepared by the combined assistance of the ladies. Following the dinner messages from the College were read and moving picture reels of campus activities were shown. Those present were: Mr. and Mrs. R. L. Holden '17 and three daughters; Dr. and Mrs. B. E. Pontius, who was formerly a professor at M.A.C.; Mrs. E. G. Proulx, widow of the late Edward G. Proulx '03; Mr. and Mrs. C. M. Packard '13; Dr. O. G. Anderson '13 and J. T. Sullivan '22. Mr. C. M. Packard served as chairman of the gathering.

Newark, N. J.

Seventeen alumni turned out to attend the World Aggie Night gathering at the Newark Athletic Club, which H. J. Baker '11, secretary of the meeting, reports was the lowest attendance ever at a Newark gathering. Prof. Curry S. Hicks attended the meeting and L. G. Schermerhorn '10 served as chairman.

High Point, N. C.

The following report was received from Charles "Gid" Mackintosh '21 at whose home World Aggie Night was observed in High Point: "Present: Plumb '02, McLean '16, Canlett '18, Derick '20, Tillson '21, Mackintosh '21, Roser

(Continued on Page 4, col. 3)

AGGIE ATHLETICS

Football

Aggie's 1928 gridiron warriors have broken the long string of defeats and scoreless ties which followed the teams of the past two seasons and has a record thus far of two victories, a scoreless tie and two defeats. Bates and Middlebury could not withstand the onslaught of a real fighting maroon and white aggregation and Worcester P. I. was powerless to score. Although beaten by Bowdoin and Norwich each of the latter elevens realized at the end of the fourth quarter that they had played an opponent worthy of the name.

In the Bowdoin game lateral and forward passes, coupled with the keen ability of the Maine team to follow the ball on fumbles spelled defeat for Aggie by a 13-0 score. Twice during the game, however, the maroon and white threatened Bowdoin's goal line from within the five-yard line, only to lose the ball on downs before the stiff defense of a heavier line.

Hammering a heavier Bates line into submission in the second contest M.A.C. came off victorious, 6-0. "Freddie" Ellert, Aggie's peppery little quarterback, demonstrated his ability by receiving a forward pass from McKittrick and racing 32 yards with the ball before being downed. The M.A.C. line did some fine holding when Bates threatened to score in the second quarter. In this victory, Aggie scored its first touchdown since 1926 which served to create a rebirth of College spirit and enthusiasm among the members of the squad as well as in the student body.

The following week Aggie did battle with Middlebury on Alumni Field. Capt. Bowie's men fought hard and clean, and in the third quarter Ellert crossed the Middlebury goal line for the winning score, after receiving a well-thrown pass from Cox.

At Northfield, Vt., on October 20, "Chick" McGeoch's gridsters were unable to effectively stop the aerial attacks by the Norwich eleven. After Norwich had piled up 18 points, McKittrick, Aggie's star back, carried the ball over the line for M.A.C.'s only score.

Showing a lack of scoring punch by either side the Worcester Tech game ended in a scoreless tie.

Outstanding among the players this season has been the ground gaining performances of Ellert at quarter and Howard at halfback, the punting and leadership of Capt. "Bob" Bowie at left end, and the passing and defensive playing of Mann at center. Minkstein lt, Kelton lg, Brackley and True rg, Mills, Danglemyer and Walkden rt, Cox and Coukos re, McKittrick Salenius, Kimball, Plumer, Nitkiewicz, Hicks and Magnuson in the backfield have made up the balance of the Aggie first string team.

In its only two contests of the season with Cushing Academy and Williston, the junior varsity team made up chiefly of second and third string men from the varsity squad, suffered crushing defeats by scores of 19-0 and 33-0, respectively.

Cross Country

The varsity cross country team has secured a first and a second place in its first two meets of the season. At Annandale, N. Y., the maroon and white won second place with a score of 34 points against 26 for Springfield and 72 for St. Stephens. Three Springfield runners were tied for first place. Capt. Bergan of M.A.C. was fourth, Babcock of Springfield fifth, and Aggie runners took the next six places, the first St. Stephens man coming in twelfth.

Aggie scored a clear cut victory on her own course in the triangular meet with W.P.I. and Amherst. Although headed at the finish line by Amherst and W.P.I. runners the Aggie harriers were so well grouped that the final scores were: M.A.C. 27, Amherst 52, Worcester 52.

FACULTY NOTES

John P. Helyar, extension professor of agronomy recently resigned to take a position with the American Agricultural Chemical Co. His new headquarters will be in Boston with the New England States as his territory.

Professor Joseph S. Butts of the University of Florida has been chosen to fill the vacancy in the chemistry department which was caused by the resignation of Dr. Wilbie S. Hinegardner, who has left to go to Yale University. Mr. Butts received his M.Sc. from Fordham Univ.

President Roscoe W. Thatcher, Dean William L. Machmer, and Prof. Alexander A. Mackimie have been chosen to serve on special committees of the Land Grant College Survey Committee which was appointed by the U. S. Bureau of Education to make a complete investigation of all land grant colleges.

CAMPUS TOPICS

About 100 dads of undergraduates were on the campus October 27 to attend the second annual Dad's Day program, which included the football game between M.A.C. and Worcester Tech. An informal reception by the faculty, an opportunity to see the campus, the freshman-sophomore six-man rope pull, a banquet and an entertainment by the various fraternities made up the program for the day.

Much interest was shown in the students' poll on the presidential candidacy. Herbert Hoover received 452 votes over "Al" Smith's 122, following a student debate on the merits of the two men.

Art exhibits in Memorial Hall, which have been arranged through the efforts of Prof. Frank A. Waugh in past years are being continued again this year. They not only attract the attention of students but of local lovers of art and campus visitors.

There was a flurry of excitement recently at the time-honored Draper Hall, more commonly known as the "hash house," when nearly all of the Aggie co-eds were at odds with the official college menu. Following a complete investigation and twelve hours of haphazard diet on sandwiches from the sandwich vendor's basket, difficulties were straightened out and the co-eds returned to the dining hall again in rather a hungry mood.

Freshmen and sophomores scores stand about even this year. The sophomores won the sixty-man rope pull across the college pond by a slight margin—only a few first year men getting wet. 1931 was again victorious in the six-man rope pull. The class of '32 bettered the sophomores in points scored in the annual nightshirt parade and showed complete supremacy in the boxing and wrestling matches on razoo night.

The ringing of the chapel bell on Thursday, October 18, gave the signal for the annual Mountain Day. Students and faculty climbed Mt. Toby for the usual festivities that go with this popular holiday. Cider, doughnuts and "hot dogs," not to mention "Dean" Burns were enjoyed by all.

A tremendous ovation was given Miss Ethel Leginska and the members of the Boston Women's Symphony Orchestra, which she led, on their appearance as the first event on the Social Union program of the year at Bowker Auditorium on Sunday, October 28.

'16 Edward E. H. Boyer, pathologist, is now connected with the Jane Lamb Hospital, Clinton, Iowa.

'16 Louis V. Rowe is operating a farm and gives his address as Fosgate Road, Hudson, Mass.

ACADEMIC ACTIVITIES

1930 Index

The junior class has begun the preliminary work on its year book, the 1930 Index, which will be published next spring.

The editorial staff of the Index has Lewis M. Lynds of Taunton for the editor-in-chief, and for business manager, John R. Tank of Chatham, N. Y.

The remainder of the board is as follows: Literary editor, Harold J. White of Brighton, assisted by Frank M. Bishop of Natick and Gertrude Maylott of Worcester. Statistics editor, Margaret P. Donovan of Bondsville, whose assistants are Rachel Atwood of Greenfield and Vincent J. Riley of Somerset. In the art department, Archie H. Madden of Amherst is the editor, with Herbert A. Allen of Fitchburg as his assistant. The photographic work is in charge of Kenneth W. Hunt of Arlington. To assist the business manager there is Ralph F. Nickerson of Attleboro and Davis H. Elliot of South Westport.

Musical Clubs

The members of the girls' glee club are looking forward to what should be an outstanding year, considering that over forty girls have been accepted after the recent trials. Guila G. Hawley '29 of Westfield, leader, and Mrs. A. B. Beaumont, coach, have chosen some excellent material for three part work and rehearsals have been underway now for several weeks.

The men's glee club has over forty men in attendance at rehearsals and several requests for their services have been accepted and others are under consideration.

Alumni should remember that the success of the musical clubs is based upon the number of requests for their performance, and in this matter, alumni are in an excellent position to render service.

Judging Teams

As a direct result of honors attained in judging competitions at the Eastern States Exposition the dairy products and dairy cattle judging teams went to Memphis, Tennessee, and participated in the contests at the National Dairy Show, October 13-15.

Competing against fourteen other teams the M.A.C. team took fifth place in the dairy products judging contests. Harold S. Adams '28 of Whitinsville, took first place in ice cream judging. The dairy cattle judging team did not fare as well due to the keen competition. Both teams enjoyed their experiences, which included many sight seeing trips enroute. Prof. Julius H. Frandsen accompanied the teams.

A.A. Board Meets

The first meeting of the Academic Activities Board was held October 10. The Board organized for the year by continuing the officers of last year, namely: Chairman, Dean William L. Machmer; vice-chairman, Prof. Marshall O. Lanphear '18; secretary, William I. Goodwin '18.

The financial report for 1927-28 was presented and approved. This report showed \$7100.65 received and \$6845.00 disbursed during the year in all academic activities, leaving a balance on hand of \$1325.89. The Collegian alone received \$2959.60 and disbursed \$2563.26, thereby conducting the greatest amount of business of any of the several activities, while the Roister Doisters made a profit of \$742.58 during the year, the largest net return of any group. No activity showed a deficit.

It was decided that the Board should sponsor the procurement of band and orchestra arrangements for the use of the College band and orchestra.

Authority was granted for the purchase of a new cup to be awarded at the annual Interfraternity Sing on the same basis as that won permanently last year by Phi Sigma Kappa.

PRES. THATCHER COUNTS

(Continued from Page 1)

definite program for the future. The short term of residence in Amherst of the first-year students of Stockbridge School introduces a problem of housing which is acute this year and will need careful study.

"A most significant event in the history of the College was the inauguration last year of the Alumni-Trustee Campaign for a Physical Education Building, about which you have heard so much and concerning which you will hear more later.

"There were no important changes in the faculty of instruction or the physical plant equipment during the year. Sidney B. Haskell resigned his position as Director of the Experiment Station and Acting-Head of the Division of Agriculture on December 1st, and was succeeded by Frederick J. Sievers, formerly of Washington State College, who began his services on February 1. Several specialists were added to the control service laboratories and in extension work, but the teaching staff remains practically unchanged.

Enrollment Largest Ever

"This busy and eventful past year has been followed by an auspicious opening of the new year. The following statement will indicate the general situation with reference to student enrollment for this year:

"Graduate students: men 33, women 7, total 40; last year's enrollment was men 34, women 6, total 40.

"College students: men 468, women 131, total 599; as compared with 440 men, 120 women, total 560, last year.

"Stockbridge School students: men 226, women 14, total 240. Last year's total 210, 194 men, 16 women.

"All students: men 727, women 152, total 879. Last year's enrollment 810, 688 men, 142 women.

"The freshman class in college number 220, the largest since the War; and in Stockbridge School 136, the largest since the World War trainees were here.

"These figures show that we have already exceeded last year's enrollment, which was the largest in the history of the College up to that time, by 64 students now on the campus. The increase is chiefly of freshman men, in both the College and the School of Agriculture. Also, there are increasing numbers each year of transfer students from other colleges entering our sophomore and junior classes. These enrollment figures seem to indicate clearly a growing appreciation of and call for the type of education which M.A.C. offers.

Outlook Optimistic

Concerning the less tangible evidences of attitude toward the College by the people of the State, I can say that there appears to be a very definite improvement. It is evident that there is better understanding of the College and more sympathetic attitude toward its needs, both present and future, on the part of the state officials at Boston than has been the case in former years. The Board of Trustees and the faculty seems to be imbued with a feeling of optimism, confidence, and courage which is a very happy and hopeful aspect of the College's life and future prospects. Student sentiment and attitude toward Aggie traditions of conduct, character and scholarship are good and we have a student body that will enhance the honor and reputation of the College, I am sure.

"There are, of course, problems to be met. The increased enrollment is making the problem of housing students in Amherst increasingly difficult and the need for additional dormitory space acute, with prospects for state appropriations for building dormitories, here or elsewhere, not favorable.

"You are hearing a great deal recently about the Physical Education Building Project. I have been watching its progress with keen interest,

CLASS NOTES

'71 George Leonard of Springfield, Mass., captain of the Aggie crew which won the regatta against Harvard and Brown at Ingleside on the Connecticut River, July 21, 1871, gave an interesting talk at the World Aggie Night meeting in Springfield.

w'82 Dr. Henry L. Clarke, formerly of Andover, Mass., now resides in West Brewster, Mass., where he is still active as a physician and also interests himself in farming.

'86 Although still a resident of Peabody, Mass., Richards B. Mackintosh advises that his home is at 110 Central St., in that town.

'89 Burt L. Hartwell, former director of the R. I. State Agricultural Experiment Station, now resides at 26 Rowe St., Auburndale, Mass.

'92 Henry B. Emerson severed his connections with the Arlington Mills, Lawrence, Mass., September 1, and is now a consulting engineer at 318 Broadway, Methuen, Mass.

'92 George B. Willard, who last year left the position of deputy treasurer and receiver general at the State House, Boston, to take a position at Greenwich, Conn., is now in the public utilities business at 73 Cornhill, Boston.

w'96 Gilbert Day is an automotive superintendent at 930 Commonwealth Ave., Boston. His home is at 206 School St., Watertown, Mass.

w'97 Robert L. Farnsworth, who has been connected with the International Paper Co. for many years, is a department superintendent for that concern at Gatineau, P. Q., Canada. He resides at 5 Edgar St., Ottawa, Ont.

'98 Julian S. Eaton was a recent visitor on the campus during a motor trip through New England. Mr. Eaton is a lawyer and banker with offices in Miami, Florida.

w'99 Carl C. Dickinson is a telegrapher with the Southern Pacific Railway Co., at Santa Paula, Calif.

'02 Arthur L. Dacy has joined the large group of M.A.C. men on the teaching staff at the Essex County Agricultural School, Hathorne, Mass.

'02, '15 & '20 The choir of the Holy Trinity Church at Greensboro, N. C., is unique, according to reports from "Gid" Mackintosh '21, in that Frederic H. Plumb '02, and the wife of Glendon R. Derick '20 and the wife of William H. Hatfield '15 make up a part of its personnel.

'12 Leon E. Fagerstrom, local manager for the American Agricultural Chemical Co., has now established his central office at 129 Lewis St., Buffalo, N. Y.

'12 Charles A. Lodge, formerly county agricultural agent in the State of Washington, is now an instructor of agriculture in the Coast Union High School, Cambria, Calif.

'12 Leon Terry is in educational service as principal of the Newark Preparatory School, Newark, N. J.

'13 James D. French advises that he now resides in Newberry, S. C. He was formerly located in Needham, Mass.

not to say anxiety. This is because I feel so strongly that the response to this movement is a measure of the interest of the alumni in the present needs of the College and their confidence in its future. At the proper time, I hope to throw all the influence I can bring to bear personally into the campaign for subscriptions from others than alumni and former students; but up to the present have been waiting for the evidence of the alumni as to their belief in and support of this enterprise. Nothing that can happen will wreck my 'incurable optimism' as to the future of Massachusetts Agricultural College, but it will be greatly strengthened if the alumni give their immediate, active and wholehearted response to this project."

Sincerely and cordially yours,

R. W. THATCHER

President

ALUMNI OBSERVE TENTH

(Continued from Page 2)

'22, Fish '25, Lane '28 and five wives. Eighty-eight percent of those present subscribed to the Physical Education Building Project. Effort is being made to enlist the support at once of all alumni not present through those in attendance. Heard favorable report on College from Lane '28. Five-sixths of the married men present married southern girls and sixty percent of the wives were Floridians. A successful and enthusiastic meeting was closed with appropriate harmony."

Philadelphia, Pa.

Frederick C. Peters '07, Harold G. Mattoon '16, Dr. Thomas J. Gasser '18 and Robert P. Lawrence '22 turned out en masse to celebrate World Aggie Night at the Arcadia Cafe, Philadelphia. This is a loyal nucleus of Aggie men, which is deserving of better support from the hundred or more alumni residing within easy reach of the Quaker City.

Providence, R. I.

Twenty gathered at the Yen Nom Restaurant, Providence, on October 20, where a dinner in Oriental style was enjoyed. President Thatcher was the guest of honor and principal speaker of the evening. The remainder of the program was taken up with the showing of several moving picture reels of life on Aggie's campus, which were explained by William I. Goodwin '18, assistant secretary of the Associate Alumni.

Brattleboro, Vt.

Sixteen, including alumni and their wives, were present at the Hotel Billings, Brattleboro, Vermont in celebration of World Aggie Night. Everyone present was called upon for a few remarks following the dinner. Fletcher K. Barrows w'73 gave reminiscences of early days at Aggie, while Prof. William C. Sanctuary '12 brought news from the campus. All favored the plans to secure the new Physical Education Building. Paul G. Harlow '17 and William I. Mayo '17 made arrangements for the gathering.

Atherton Clark '77 Resigns From Board Of Trustees

The recent resignation of Atherton Clark, of the class of 1877, from the College Board of Trustees is a distinct loss. Since his appointment to the board in 1920 by Governor Coolidge, Mr. Clark has rendered valuable service. His counsel in financial matters has been particularly important. During this period many of the investments of the College have had to be transferred and he has given much time and thought to these reinvestments, much to the advantage of the institution. He has served as chairman of the trustee committee of finance and as a member of the committee on horticulture and buildings and grounds.

Mr. Clark has also been a very faithful alumnus. He took an active part in the financing of the alumni project for Memorial Hall and has always been interested in alumni affairs. He is at present a member of the Alumni-Trustee Committee of the Physical Education Building Project.

In his resignation he expressed his regret in having to sever his official connection with the College but stated that personal affairs seemed to make it necessary. His successor has not yet been appointed.

'13 W. Stuart Moir has joined the forces of the Fairchild Aerial Surveys, Inc., 270 West 38th St., New York City, as manager of the mapping division of that company.

w'14 Frank V. Wright, formerly civil engineer with the B. & A. R.R., is now serving in a similar capacity with the State of Maine Highway Commission, and resides at North Harpswell, Maine.

'16 Harold R. Kelley recently joined the forces of the American Cyanamid Co., New York City, as salesman.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X. Return Postage Guaranteed Amherst, Massachusetts, November 25, 1928 Entered at P. O. Amherst, Mass. as second class matter No. 4

R. A. COOLEY '95 TELLS EXPERIENCE

Shoots Big Game In South Africa

Robert A. Cooley '95, who, with his wife and several other associates are traveling through South Africa, has an interesting tale to tell of his experiences in "darkest Africa." Mr. Cooley is in Africa primarily for the purpose of collecting ticks and to search for new parasites that might be introduced into Montana and the northwest for the purpose of assisting in the control of the spotted fever tick prevalent in those areas. His very interesting letter, which is published below, has been obtained for readers of the *Bulletin* through the kindness of Prof. and Mrs. Fred S. Cooley '88 of North Amherst, Mass., relatives of Mr. Cooley.

Pretoria, Aug. 17, 1928

Dear Ones at Home:

"I am resorting to a way of saving my time, and am asking Fred to have this copied at the office... It is intended as a personal message to each of you. I am finding it very hard to get all my writing done, and just now there is much beside the writing to be done.

"We returned today from a month's tour, which took us to the Sobi Game Reserve, now the Kruger National Park, during which we traveled by auto over a thousand miles much of which was over almost impossible roads. We were 'self contained,' that is, we had beds, food, water, gas and oil, and at times, carried what wood we had for fires. It was a wonderful trip, but a very hard one. We have enough to think about for the remainder of our lives. We were very dirty, and my hair was longer than I have had it in years. I went first and had it cut. I probably never felt so dirty and rough in my life. I have had 'darkest Africa' under my fingernails most of the time. We slept under a roof four times during the month, and those times were on the way. There were no roofs where we went.

"If you care to look at a map you can locate the place near the border of Portugese East Africa (Mozambique), toward the southern end and in the eastern Transvaal. It is a typical game country, rolling, dry, and covered sparsely with small trees, most of which are *very thorny*. Some of the trees have three kinds of thorns on the same tree. They tell about climbing a tree when attacked by lions and other game animals, but one would find it difficult to go up most of these trees. Most of them are *Acacias*. There is tall grass, excepting where it has been burned off, or in some places fed off. There are small 'rivers' on the map, but most of them are dry at this time of the year. At places there are water holes in the river bottoms. At one of our camps we got water by digging down about five feet and there the water we got was like thin soup. The water we drank and used in tea, etc., was brought in cans for some thirty miles from the Klasserie River.

"Mr. Greathead, President of the Transvaal Consolidated Land Company, had directed some of his agents in this part of the country to aid me in various ways, and one of the agents had looked me up an 'experienced Veldsman'

(Continued on Page 3 col. 3)



R. A. COOLEY '95 GATHERS TICKS
FROM DEAD LIONESS

PHYSICAL EDUCATION BUILDING CAMPAIGN

Summary of Contributions

Undergraduate Classes		
Class	Amount	P.C.
1929	\$1096.	63
1930	1123.	57
1931	1004.	53
1932	20.	1
Total	\$3243.	
1928	1259.50	63
Alumni (including class of '28)	29578.66	
Stockbridge School: Alumni and Undergraduates	1020.50	
Faculty	2246.	
Others	5832.40	
Grand Total	\$41,920.56	

College Faculty and Staff Strong For Phys. Ed. Bldg.

One of the outstanding developments of the Physical Education Building Campaign has been the generous support which the College Faculty and staff have given the project. To date the officials at the College have subscribed over \$2246.

The first group of officers of the College to reach the 100 per cent mark was the Officers of Administration. There being only ten members to this group it was comparatively easy to reach the desired goal.

The faculty of instruction, numbering 98, including professors and instructors, come in for second honors, with 71 per cent of the group contributing.

The following tabulation will show the standing of the several groups at the College, including the percentage of contributors in each group.

(Continued on Page 2, col. 2)

BOSTON ALUMNI HOLD FOOTBALL RALLY

About fifty alumni gathered at the Boston Chamber of Commerce Building the night before the Tufts game, Friday, November 16, to welcome the Aggie team and its coaches. This was probably the first meeting of its kind to be held by any group of M.A.C. alumni, and although it was an experiment, it is an example of what other local Aggie clubs or groups might do by way of welcoming visiting M.A.C. teams.

The meeting was auspiciously opened with a concert by the Aggie band of thirty-five pieces. A buffet luncheon was then served after which the entire football squad was ushered in, having dined earlier in the evening with the Tufts squad at Medford. Coach "Chick" McGeoch '25 gave a brief review of the football season and introduced each member of the squad. He was followed by a rattling good talk by "Kid" Gore '13, head coach, regarding varsity athletics at Aggie. Prof. Curry S. Hicks told the alumni that while the new Physical Education Building was to be used primarily for the benefit of the student body as a whole, it would undoubtedly be a big factor in influencing good athletes who appreciate the value of decent equipment in a physical education plant in selecting M.A.C. as the college of their choice.

Others who were called on to speak were: Philip F. Whitmore '15, president of the Associate Alumni; Sumner R. Parker '04, alumni secretary; Prof. Charles H. Patterson, "Bill" Hayden w'13, "Dutch" Schlotterbeck '16, "Hubba" Collins '22 and several other former Aggie football stars. Aggie cheers were led by "Bill" Robertson '20, a former Aggie cheer leader.

Henry M. Walker '16, president of the Boston Aggie Club was master of ceremonies and he was ably assisted in making arrangements by Lewis Schlotterbeck '16, treasurer of the club, and "Dick" Mellen '21, secretary.

150 ALUMNI ATTEND HOME-COMING

About 150 alumni were on the campus Home-Coming Day, Saturday, November 3, according to estimates from the Alumni Office.

The main attraction for alumni who visited the college this year was, of course, the Amherst-Aggie football game. This fact, combined with uncertain weather conditions undoubtedly caused many alumni to plan their visits so as to arrive just prior to the game in the afternoon.

As a result, departmental luncheons arranged for returning alumni were successful, only in the case of those conducted by the departments of agricultural economics and pomology, and those rather sparsely attended.

Following the football game fraternity house parties attracted many alumni of recent classes.

It is evident that other plans or a change of program should be made in connection with Alumni Home-Coming Day, so as to make the day sufficiently inviting to returning alumni to induce them to arrive on the campus the day before, or at least during the morning hours, and that an evening program other than fraternity house dances should be arranged for the benefit of alumni of all classes, young and old.

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Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.
Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni

Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879.



Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.

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PHILIP F. WHITMORE '15, *ex officio*
WILLIAM I. GOODWIN '18, *ex officio*

14 M.A.C. Faculty In "Who's Who"

Fourteen members, including professors emeritus, of the M.A.C. faculty are found to be listed in the new 1928-29 issue of "Who's Who in America." This number, together with 17 members of the Amherst College faculty and five others, makes a total of 36 residents of Amherst who are so listed.

Members of the Aggie faculty whose names are listed in the new publication together with the occupation or subject in which they have achieved distinction and their present position on the faculty are given below: Dr. William P. Brooks, M.A.C. '75, agriculturist and professor emeritus; Dr. G. Chester Crampton, entomology, now professor of insect morphology; Dr. Frederick M. Cutler, educator and assistant professor of rural sociology; Dr. Henry T. Fernald, entomology, now professor of entomology and head of graduate school; James A. Foord, agriculture, now professor and head of department of farm management; Julius H. Frandsen, dairy husbandry, now professor of animal and dairy husbandry and head of department; Dr. Joseph B. Lindsey, M.A.C. '83, chemist, now Goessmann professor of plant and animal chemistry and head of that department; William C. Monahan, poultry husbandry, now extension professor of that subject; John E. Ostrander, mathematician, now professor and head of that department; Fred C. Sears, pomologist, now professor of pomology and head of that department; Dr. George E. Stone, botanist, formerly professor of that subject; Dr. Roscoe W. Thatcher, president of the College; Dr. Frederick Tuckerman, anatomist, M.A.C. '78, formerly lecturer of anatomy and physiology; Frank A. Waugh, horticulturist, now professor of landscape gardening and head of that department.

MARRIAGES

'12 George S. Fowler to Miss Olive Lucille Sleight, at New Bedford, Mass., October 3, 1928.

'19 Dr. John Yesair to Miss Mina Greenbaum at Washington, D. C., October 16, 1928.

'22 Charles A. Buck to Miss Katherine J. Graham, at Crewe, Va., June 12, 1928.

'22 Philip H. Haskins to Miss Belle Williamson Graves at Mount Airy, N. C. Oct. 13, 1928.

'22 Ralph Russell to Miss Judith Find, at Madison, Wis., September 8, 1928.

'27 Demetrius L. Galanie to Miss Bernice Pierce, at Falmouth, Mass., August 30, 1928.

BIRTHS

'23 A daughter, Marie Alicia, to Mr. and Mrs. R. D. Nieves, September 10, 1928 at Cambridge, Mass. Mrs. Nieves was formerly Miss Mary K. Gildemeister.

'25 A son, Charles R., Jr., to Mr. and Mrs. Charles R. McGeoch, October 23, 1928 at Amherst, Mass. (Another grid star for Aggie's 1947 team!)

'24 & '23 A daughter, Virginia Marie to Mr. and Mrs. J. Stanley Bennett, August 19, 1928 at Wareham, Mass.

Faculty Back Building Project

(Continued from Page 1)

Group	No. in Group	No. of Contrib.	Percent
Administration	10	10	100
Faculty of instruction	98	72	73
Experiment station	52	32	62
Other officers	15	9	60
Extension service	22	15	68
Graduate Assistants	12	5	42

Faculty and staff committees in each group are actively competing with each other in an effort to place their respective division in the 100 per cent class.

Squires '17 Aids Building Campaign

Paul R. Squires '17, former Aggie basketball star, now manager of the Hotel Victoria, 166 State St., Springfield, Mass., has loyally come forward with a generous offer to assist in the campaign for funds for the new Physical Education Building. Mr. Squires' offer, which involves alumni co-operation, provides for the rebating of fifteen per cent of all receipts from Aggie students, alumni or organizations patronizing the Victoria Hotel up to the time the Fund is completed.

Paul says: "We have spent \$15,000 this summer in making the Victoria a place of which we can truly be proud." Aggie men and women traveling through Springfield are urged to patronize the Hotel Victoria and thereby permit the Building Fund to be benefitted.

Central N. Y. Alumni Organize

The following is the report of the World Aggie Night meeting held at the Seneca Hotel, Geneva, N. Y., Saturday, October 20, received from L. M. Van Alstyne '18, club secretary.

"Twenty-three alumni, including five wives, from Rochester, Syracuse, Ithaca, Geneva and outlying towns attended World Aggie Night at the Seneca Hotel, Geneva, N. Y. Prof. Edward A. White '95, head of the floriculture department at Cornell University, acted as toastmaster. The speakers were: Richard Wellington '06, Fred K. Zercher '21, Fred G. Hyde '15, Stuart Farrar '15, "Jack" Coombs '21 and many other recent grads. Prof. White suggested that the alumni form an association. This suggestion was heartily received and after some discussion an association was formed to be known as the Central New York M.A.C. Alumni Association. The following officers were elected: President, Fred K. Zercher '21, secretary and treasurer, Lewis M. Van Alstyne '18 and an executive committee composed of the following were appointed to act with the above officers: Richard Wellington, Stuart Farrar and Roger C. Coombs.

"After some discussion Geneva was agreed upon as the place to hold the annual World Aggie Night meeting and Rochester for the annual winter meeting. The winter meeting is to be held January 16 (1929) at the Powers Hotel, Rochester. All the alumni in this dis-

(Continued on Page 4, col. 1)

THE LAND GRANT COLLEGE SURVEY

The United States Bureau, by act of Congress, received last year a special appropriation to conduct a complete survey of all land grant colleges throughout the country. The investigation is now well underway, and although it may be some time before results are available for publication, it is hoped that when all the facts are assembled and correlated they will serve to raise the standard of training and equipment in all land grant colleges, including M.A.C.

The survey is being conducted by special committees composed of experts appointed by the Bureau of Education, each committee being assigned a particular field of work. In the work of conducting the survey, President Roscoe W. Thatcher, Dean William L. Machmer and Prof. Alexander A. Mackimmie have been chosen to assist the Bureau. President Thatcher is a member of the committee on experiment stations, Dean Machmer is serving on the committee on resident undergraduate instructors and Prof. Mackimmie is a member of the committee on arts and sciences.

The purpose of the survey and the work of the respective committees will be to determine the progress, methods used, costs, objectives and similar facts regarding all institutions established under the Morrill Act of 1852. At present the federal government is expending large sums of money annually towards the maintenance of its land grant colleges. It is naturally interested in learning something regarding the uses to which these funds are put and the results accomplished. With these purposes in view such questions are being asked as: How many men are in the various college departments? How many are enrolled in the various courses? How is the subject matter handled? What are the salaries paid? What are the requirements for entrance and graduation? What is being done to improve scholarship?

The value of the information to be secured from such a survey cannot be estimated at this time. The opportunity which is afforded for the exchange of ideas, policies and practices among the many land grant colleges is in itself sufficient justification for conducting the survey.

University Extension Lecturers Include M.A.C. Alumni and Faculty

Due to the growth of interest in adult education, particularly among graduates of colleges and universities, the Division of University Extension of the State Department of Education is this year offering lecture services covering many interesting subjects. The Division of Univ. Ext. has no connection with the College or the M.A.C. Extension Service, yet several members of the M.A.C. teaching and extension service staffs are included in the list of lecturers.

In the Connecticut Valley a Committee on University Extension has been formed as a part of the general plan of University Extension to extend the educational advantages of the colleges in the surrounding communities. The colleges represented in this unique idea are Smith, Amherst, Mt. Holyoke and M.A.C. Willard A. Munson '05, director of the M.A.C. Extension Service, is chairman of the Committee.

Aggie alumni and faculty are well represented in the list of available lecturers for any section of the State as may be observed from the following list: Frederick M. Cutler, professor of sociology; Lawrence S. Dickinson (M.A.C. '10), assistant professor of horticulture; Carl R. Fellers, research professor of horticulture; Miss Margaret Hamlin (M.A.C. sp'13), agricultural counsellor for women; Frank A. Hays, research professor in poultry investigations; Miss Lorain P. Jefferson, assistant professor of agricultural economics; William C. Monahan, extension professor of poultry husbandry; Enos J.

(Continued on Page 4, col. 1)

AGGIE ATHLETICS

Football

Aggie's 1928 football team passed into history following the final game of the season at Medford on Saturday, November 17. Two victories, one scoreless tie, and five defeats summarizes briefly the record of the team from the viewpoint of the cold blooded statistician, but it fails to give a complete picture of a team, which, regardless of how much it was outclassed in experience and playing ability by its opponent, never gave in until the final whistle had blown in any contest. It may well be characterized as the team which succeeded in breaking the scoreless jinx which followed Aggie teams during the two preceding seasons. It had the right kind of Aggie fighting spirit and the kind of sportsmanship of which maroon and white followers may well be proud.

"Chick" McGeoch's charges lost to Amherst, Springfield and Tufts in their last three games of the season. When darkness had settled down over Alumni Field on November 3 the score stood Amherst 13, M.A.C. 0. Amherst scored early in the first period on a blocked punt which rolled over the Aggie goal line and was gathered in by Felt, Amherst's left end. In the last quarter the fleet-footed Groskloss, the purple backfield star, broke loose for an end run of eighty-four yards and a second touchdown. Except for these two plays it was Aggie's game throughout the contest. Evidence of this is given by the fact that the maroon and white earned twelve first downs to Amherst's two and on one occasion the ball was placed over the purple goal line only to lose the points because of a fumble.

In the Springfield game on November 10, the team fought against tremendous odds in weight and experience, yet twice the Aggie battlers showed superb defensive strength. In the first period and again in the fourth Bowie's men held Springfield for four downs and no score within their five-yard line. The final score was: Springfield 14, Aggie 0.

At Medford on November 17, the varsity was pitted against a team made up of hardened veterans of several years experience in college football. A few minutes after the first kick-off "Freddie" Ellert of Holyoke brought the Aggie stands to their feet by recovering a Tufts fumble on his own five yard line and racing ninety-five yards for Aggie's six and only points. "Fish" Ellis of Tufts duplicated Ellert's run a few moments later on the kick-off when he carried the ball through the Aggie team for ninety yards and a score for Tufts. Tufts followed this up with two more touchdowns in the second period and one each in the third and fourth. Several times M.A.C. prevented further invasions by stubborn resistance inside their twenty yard line. The Aggie line played better and under a greater handicap than at any game this season.

Cross Country

The varsity cross country team has won two meets, took second place in one triangular event, and finished ninth in the N. E. Intercollegiate during the season just closed. Aggie finished second in the meet at Annandale, N.Y. against Springfield and St. Stephens and was first in the contest with W.P.I. and Amherst on the M.A.C. course.

On November 2, M.A.C. lost her first cross country race over her own course since 1924, when Wesleyan outpointed the Aggie runners 20-36. The wearers of the maroon and white came back in a stiff contest at Franklin Field, Boston on November 10, when it met Boston University and won by a score of 25-34.

The final contest of the season was the N. E. Intercollegiate meet at Boston, November 19, in which the team took ninth place among eleven competitors.

CAMPUS TOPICS

Nearly 1500 visitors were attracted to the College November 17-19 to see the annual flower show. The show this year was supplemented with exhibits by the pomology and vegetable gardening departments.

The M.A.C. Outing Club is creating much interest on the campus this year. The club membership has now reached a total of 125. Hikes to neighboring hills have comprised the activities of the club this fall.

Aggie spirit demonstrated itself on the campus in good measure, when a sufficient number of tags were sold to students and faculty to send the entire Aggie band of thirty-five pieces to the Tufts game at Medford. The band also performed with great credit to itself at the "night before" football rally and smoker of the Boston alumni which took place Friday, November 16, at the Boston Chamber of Commerce Building.

F. J. Cormier '26 Wins

Traveling Fellowship

Francis J. Cormier '26, better known to Aggie men as "Joe", recently won the Charles Eliot traveling fellowship in landscape architecture, which will enable him to take approximately one year of travel and study in Europe. "Joe's" problem in the competition was the landscaping of a private estate on Cape Cod, which called for a general plan in water color, a complete grading plan, a sewage disposal system, water supply, sub-drainage, planting plan, four sections in water color, three construction details and five sketches.

"Joe" completed his work for the M.L.A. degree at Harvard University last June and is now employed with Olmsted Brothers, landscape architects of Brookline, Mass. He expects to leave this country about Christmas time, going first to Portugal and Spain and later to France, England, Italy, and Germany.

While at M.A.C. "Joe" excelled in landscape and was a popular member of his class as well as a valuable member of the varsity baseball team.

Basketball

Candidates for the varsity basketball team have been practicing on Tuesday and Thursday evenings since October 23 under the direction of "Larry" Briggs. The first string squad has been made up of twelve men and will be increased after Thanksgiving by Captain Ellert, Coukos, Dangelmayer, Hicks, Mann and Minkstein, members of the football quad.

The complete schedule of games will appear in the December number of the *Bulletin*. Fitchburg Normal will come to M.A.C. on January 9 for the first contest of the season.

Freshman Athletics

The annual freshman-sophomore football clash on November 7, ended in a scoreless tie. It was a spirited engagement from start to finish with the freshman team having somewhat the better of the argument.

After the game with New Hampton Academy in which the freshmen lost 12 to 6, the team closed its season with a victory over Deerfield Academy by the score of 6 to 0.

For the first time since 1925 interclass track rivalry was revived on October 23 and 24 when the freshman track team showed itself superior to the three upper classes and the Stockbridge School. The 1932 aggregation won by a four point margin over '31, its nearest competitor.

In a return meet with the Amherst College freshman cross country team on the M.A.C. course the Aggie youngsters were defeated 37 to 25.

R. A. COOLEY '95 TELLS

(Continued from Page 1)

who was to act as guide and do some of the shooting. So a Mr. Darmant turned up and I engaged him at a pound a day. I kept him for three days while at a preliminary camp, and then dismissed him as I thought I could get along quite as well without him. He is a fine fellow, a college graduate, afraid of nothing, a good shot, etc., etc., but was very fond of his bottle, and afflicted with what we have named *Kaffritis*. He wouldn't do a thing that he could make a Kaffir do for him. He was lazy. It is a bad 'disease', and many down here have it. It may go so far that the black man thinks for the white man. I decided to go it alone, and looked up a Mr. McBride and asked him to get some good black boys. He got four for me, and they turned out to be quite satisfactory. Serkes ('Sarkis') was head man, and the others were Capetown, Sadi ('Side') and Ffaif ('Five'). Then Serkes brought along Boas and two peccanins to help him with the meats, and a dog. I furnished my men with the usual pound and a half per day of mealie meal and salt. I paid them one shilling and six pence per day. News travels fast, and by means unknown to white men, and the boys camp near our camp had ten to twenty-five blacks in it most of the time. People here say that the black people are suffering from meat hunger, and the news that there is to be some game shot brings the blacks in a hurry and the head boy disposes of the meat in his own way. They make biltongue of the lean portions, and the trees around are hung with the long strips which are first salted and then hung to dry. *Not a thing* is thrown away when an animal is shot, excepting the contents of the ruminant stomachs. Everything disappears! I saw the whole procedure on one animal, a large sable antelope. It was getting late when I shot it, and after picking the ticks I told the boy to take care of it, and told Cape-town to take me to camp and carry our guns. There was a commotion and they almost begged me not to leave them. One came as spokesman and explained that they were all afraid to be left without guns, though of course they couldn't use them. So I waited. Everything was saved and brought in on poles, and we got in about an hour after dark.

"It was their duty to bring wood and water, go with me and carry guns, water can, camera, and collecting outfit, bring in the kill, keep night fires, help put up tents, etc. One night they slept too soundly, and let the fires go out. I woke up and went out in my pajamas and shouted till I got them awake, and told Serkes to tend to the fires. I later learned that they had had Kaffir beer the night before. Where did they get it?

"I found when I got here that it is not good form to shoot and go off leaving the animals without making sure of them, so I arranged to skin the animals, and let the niggers have the meat which is about the only thing one can do. There is much difference between skinning for museum purposes, and simply removing the skins and salting them. Such skins are badly needed in the harness used both by the blacks (a few of them) and the white farmers. I did save one skin for myself—a beautiful sable skin, and did have one Wildbeast head saved and hope to take it home as a trophy.

"Lions? There were plenty of them around us, and some leopards. I did not see any, but we heard them (lions) at night, and saw their tracks (spoor) nearly every time I went out, and we often saw their 'kills.' We heard many other voices at night, the hyena being about as frightful as any. Others around saw them and several were killed while we were there. We met a few other hunters at Acornholk and at Mr. Willis' home some thirty miles away, and got the news.

"Elsie was with me on this trip of course, and was a good sport, also Mr. and Mrs. Louns-

(Continued on Page 4, col. 2)

CLASS NOTES

'15 Merton C. Lane, one time captain of Aggie's crack rifle team, has moved from Toppish to Walla Walla, Washington, where he is assistant entomologist for the U.S.D.A.

'17 William R. Irving is now sales counselor for the Phoenix Mutual Life Insurance Co., Turk's Head Building, Providence, R. I. Mr. and Mrs. Irving attended the World Aggie Night gathering in Providence.

'17 George C. Everbeck writes that he is a salesman with Kettell Blake & Read, Inc., 387 Washington St., Boston.

'17 Hans A. Rorstrom recently resigned as teacher of agriculture and farm mechanics at the Smith Agricultural School, Northampton, Mass., and is now actively engaged in farming for himself on the Boulder Brook Farm, Nixon Road, Framingham Center, Mass. The farm consists of 280 acres and is owned by the father of William I. Mayo '17.

w'17 Leonard H. Nason, who has achieved fame as the author of many war stories which have appeared in *The Saturday Evening Post*, *American Legion Monthly* and other magazines, was a recent visitor in Massachusetts. Mr. Nason makes his home in Belgium and France.

'18 Franklin H. Canlett, 1st Lieut., 5th Field Artillery, who is now stationed at Fort Bragg, N. C., after a three year tour of duty in Honolulu, T. H., is grooming two little Canletts as future M.A.C. candidates.

'18 & '21 Flavel M. Gifford, for several years principal of Smith Academy, Hatfield, Mass., is now located at Maynard High School in the same capacity. "Don" Lent '21 is also at Maynard High as coach and faculty manager of athletics.

'18 Miss Margaret K. Illman is employed as a secretary at Waterford, N. Y.

'18 Mrs. H. Clifton Speed, nee Elizabeth Addison, now resides at Chelmsford Centre, Mass.

'18 Arthur L. Underwood came as near the old college town he knew ten years ago when he selected *Amherst, N.H.*, as a place to start a combination fruit and vegetable gardening farm.

'19 Edward A. White is reported to be making a success in the real estate business in Providence, R. I.

University Extension Lecturers

(Continued from Page 2)

Montague (M.A.C. '15), head of farm department; Clark L. Thayer (M.A.C. '13), professor and head of the department of floriculture; William H. Thies, extension specialist in pomology; Miss Marion L. Tucker, assistant professor of home economics and Hubert W. Yount, assistant professor of economics.

The lecture list of the University Extension this year includes the following subjects: Art, current events and government, gardening, geography and travel, literature, music, psychology, and other subjects of a general nature. Many courses by correspondence may also be obtained through the University Extension.

Arrangements for lectures in the Connecticut Valley before community organizations, women's clubs, service clubs, and industrial or commercial groups should be arranged through Miss Ursula K. Toomey, secretary of the committee at 105 Bridge St., Springfield, Mass. For lectures in other sections of the State inquiries should be directed to James A. Moyer, director of the University Extension Service, 217 State House, Boston, Mass.

Central N. Y. Alumni Organize

(Continued from Page 2)

trict and any who might be passing through are urged to attend. A good time and good eats are assured and one needs but to attend to find out for himself. You will find the old Aggie spirit there and to talk over old times makes one five over those four happy years spent on the campus which is so dear to us all."

R. A. COOLEY '97 TELLS

(Continued from Page 3)

bury (Mr. Lounsbury graduated from M.A.C. in '94), but they stayed in camp.

"I became much attached to the new rifle I bought here. It is one of the new extra high velocity Y M M Mausers. People here are about evenly divided in favoring the hard and the soft nosed bullets. I used soft nosed bullets on zebras one day, and the two animals I fired at I hit, and both got away, though the boys found one of them the next day after the vultures had damaged it. The other one went down, and I turned my attention to the rest of the herd and was watching them when the zebra got up and managed to join the herd and I lost sight of it. I believe it soon died, but I did not find it.

"The next day I used hard noses on two Wildebeests—the only ones I fired at—and got them. These experiences and some others led me to have more confidence in the hard nosed bullets, although under some circumstances I would prefer the soft points. The gun is a little wonder. It is in my blood now, and I wish I had the time to do some more shooting. The closest shot I got was at about ninety yards on a duiker, and the others ranged at from two hundred to three hundred and fifty yards, and I feel fortunate that I got every animal I shot at excepting that zebra. It makes one feel bad to hit an animal and then not finish the job. I am not sure that I would have fired at a lion if I had had the chance. In the first place, only the old experienced hunters take on a lion single-handed. It is better to have two men along. It was my plan to try myself out on other game, and see how I could shoot, and then after I had had experience, see what kind of an aim I could get and not pull the trigger unless I felt pretty sure. I have heard a good deal of lion talk now, and am satisfied on some points. When there is a pair of lions, always shoot the female first, as the male will try to get away, while the female will always charge if the male is hit. But if you see only the male, there may be a female about that you do not see. Sometimes they come in bunches. Mr. Coutzer saw nine at once, the morning of the day we went inside the Reserve. Another seemingly established point is that a wounded lion will try to get away, and will not charge unless followed. If followed, he is sure to come at you. Most of the maulings come from following a wounded lion.

"I went with Mr. Coutzer to his traps one day. We hoped to find either a lion or a leopard, but there was only a hyena. The next day he had a lion, and three days later, on the same trail, he met a lion. I was camped just outside the Reserve, and there are estimated to be about 3000 lions in the Reserve.

"We had one great day sight-seeing in the Reserve. We saw many animals of many kinds. At night we counted up fifteen kinds from memory. We thought the giraffes were the most interesting, and I hope that my photographs, as yet not developed, will be good. We saw elephant spoor, but no elephants, also hippos. Elsie saw hippos and a crock another day when I was not along.

"Elsie and I went through Acornhold one day for supplies, and met there Capt. Howe, the Director of the Reserve, and his sister, Mrs. Lewis, who wrote 'Trader Horn'. They were on their way to the Reserve, and were to pass near our camp. So we asked them to stop for tea which they did, and we had a very interesting hour or two with them. Mrs. Lewis is to go to America in March.

"As to ticks, the main thing, I was fairly successful. I got between fifty and sixty scattered through many species. Time will tell whether any are parasitized. I have already discovered one parasite, but cannot tell yet whether it is useful.

"At Acornhold I bought an assegai (spear) from a native, and shall take it home. He said

he wanted two pounds, but I got it for ten shillings. Just then I got some mail that had been forwarded and I used the point of the assegai to open a letter from Genevieve and one from brother Fred. The black I bought it of saw me and nearly laughed his fool head off to see his assegai put to such a use, and was joined by many others. Such assegais were carried by all the boys while we were on the hunt, but practically knew that in an emergency they would go up the nearest available trees. In camp they were careful to see that their quarters was among trees that could be easily climbed, and had enough capacity for all. I accused them of it, and they had a good laugh. They were not all bad. There is much to admire in them, and they interest us. We have just run across two new books about the blacks, and are reading them: 'Life of a South Africa Tribe,' Genri A. Jounod, Macmillan, London, and 'Today and Tomorrow,' Curle. These may be old to you, but we are finding them interesting. There is another, 'The Essential Kaffir.' We haven't read it.

"The enclosed photo is of a lioness I shot at our camp on the Linepopo near the Rhodesian border by Evans. I looked for ticks here but got none. I got some, however, from another and also from a leopard. I also took ticks from a Mamba snake.

"We are having a *whale of a time*. The rainy season will be on before long, when it will be impossible to get over the poor roads of this country. I hope then to close up here and go by boat probably from Deerham or Beira to Kenya, landing at Mombasa, the point where Roosevelt went in from. The British government has asked me to do a part of my work on parasites at that place.

"We are badly out of touch with America. Friends have been good about writing, but such letters do not go far in informing us of events. A friend has loaned us two copies of the 'Outlook' which we enjoyed. I don't want to raise any political issues but even at this distance I hope Hoover will win.

"There is much that might be written of life and ways of these people, both white and black, and the political issues, and national problems, but that will have to wait.

"We are in good health and spirits. Regards to all inquiring friends.

"Sincerely,

R. A. Cooley

"P.S. I must add one more thing. On this last trip we had several camping places, and one was near Klasserie. While there, I learned that a government official, Mr. Hudson, was collecting taxes from the natives at a camp on the bank of the Klasserie River. They paid a pound apiece, a pound for each wife, and ten shillings for each dog. They have to bring the dog, but not the wife! As I wanted ticks from dogs I decided to take advantage of the opportunity, and went over with my collecting outfit, and saw Mr. Hudson who gave me the permission I wanted. A native police announced to the multitude that I would examine the dogs for ticks. They were all lined up, and went by me. I got many ticks. In fact I did so well that I came back the next day, and the event was repeated. But the second day there were no ticks. They had picked them off, fearing I suppose, that a point against them. Perhaps they could not get their permits to keep stock if they had ticks. A joke on me! So over at Orinoco where I repeated the thing, I gave each nigger who gave me ticks a box of safety matches. No ticks, no matches, and that changed the picture.

"Elsie just read this, and insists that they pay only ten shilling for each wife, the same as for a dog. An important point!

"R. A. C."

'21 Frederic Howard, who left teaching work to become a farmer, is now well established on his farm, The Norfolk Poultry Farm, at Norfolk, Mass.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X.

Return Postage
Guaranteed

Amherst, Massachusetts, December 25, 1928

Entered at P. O. Amherst, Mass.
as second class matter No. 5

COLLEGE RECEIVES NOTABLE GIFTS

Goodell Library Presented

Dr. William Goodell of Springfield and Mrs. John S. Goodell of Amherst have presented to the College a most valuable and useful gift, the library of the late Dr. Henry Hill Goodell, who was connected with the College almost from its inception and was its president from 1886 until his death in 1905.

The gift, which numbers several hundred books, includes some volumes which belonged to Mrs. Goodell, the wife of former President Goodell, as well as many books which belonged to their son, John S. Goodell. The wide range of subjects covered by the books presented reveals the broad culture and varied interests of President Goodell. Greek, Latin, French and German classics are included along with those on English poetry, essays, science and agriculture.

Each book is to be appropriately marked and catalogued so as to indicate clearly that it is a part of the Goodell gift before it is finally placed on the shelves of the library.

Mrs. Goodell, wife of former President Goodell, resided in Amherst until her death about a year ago and took a great deal of interest in the development of the College.

Memorial to Robert F. Pomeroy '94

The College is the beneficiary of a generous fund amounting to \$1500 which has been established by Mrs. J. D. Moore in memory of her brother, Robert F. Pomeroy, who graduated from M.A.C. with the class of 1894. In bestowing this gift it is provided that the income from the fund shall be devoted to promoting and replenishing the horticulture and landscape gardening sections of the College Library.

Mr. Pomeroy, who died in 1909, was a farmer in South Worthington, Mass., and it was undoubtedly his interest in horticulture and landscape gardening which prompted his sister Mrs. Moore to establish this fund at M.A.C. in his memory. Mrs. Moore is a resident of Shallar, Iowa.

Important Entomological Gift

During this past year, Mr. C. A. Frost of Framingham, Mass., a New England coleopterist of note, donated specimens of beetles representing several hundred different species to the insect collection of the entomology department of the College. As all of these specimens were determined and named by Mr. Frost, they constitute a very important addition to the College collection.

In addition Mr. Frost kindly undertook the task of determining unnamed material in the College collection. The completion of his work makes the collection of beetles more valuable than ever through the discovery of many species hitherto not thought to be represented. Mr. Frost's contribution to the department is probably the most important one that has been received for several years.

'26 Frederick T. Goodwin has a position as special agent of the Safety Lift Co., 16 Beaver St., New York City.

ALUMNI APPOINTED TO COLLEGE BOARD OF TRUSTEES



THE LATE HENRY HILL GOODELL
Pres. of M.A.C. 1886-1905

MORE ALUMNI SUPPORT NEEDED FOR BUILDING FUND

Have You Sent in Your Pledge?

Boost Your Class Percentage

Only thirty-two per cent of the graduates of the College have given their loyal support by a pledge or contribution toward the new Physical Education Building according to the returns available up to December 25. Pride in bringing about a respectable showing for their class has brought many new contributions from alumni during the past month boosting the total amount of the fund by nearly \$1000, but there is considerable need for more of this sort of pride and loyal College and class spirit.

Class agents are actively engaged in securing contributions from those members of their respective classes who for some reason have delayed in forwarding their endorsement toward this worthy project. They are depending upon the loyal class spirit of their classmates to put their class at the top of the list.

Class of '88 in Lead

The class of 1888 which set the pace for all alumni classes last June still maintains the lead over all other classes by a wide margin with a rank of 80 per cent. The class of 1928 stands second with 66 per cent of its members contributing, and 1883 is third with 63 per cent.

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Griggs '13 and Whitmore '15 Chosen

Howard S. Russell Also New Member

Six appointments to the Board of Trustees were recently announced by Governor Fuller. Of these, three are for reappointments and three are new appointments. Two of the new trustees, Frederick D. Griggs of Springfield and Philip F. Whitmore of Sunderland, are alumni of M.A.C., the former of the class of 1913 and the latter of 1915.

Mr. Whitmore, whose appointment is to 1934, replaces Arthur G. Pollard of Lowell, whose term expired in 1927. Mr. Griggs replaces Atherton Clark of Newton, who recently resigned. His term goes to 1935. Mr. Howard S. Russell, secretary of the Massachusetts Federation of Farm Bureaus is the other new appointee in place of William Wheeler, M.A.C. '71.

George H. Ellis Reappointed

In addition to these, George H. Ellis of West Newton has been reappointed to 1934. His term expired in 1927. John Chandler of Sterling Junction was also reappointed to 1935, his term expiring in 1928, and Nathaniel I. Bowditch will continue to serve the board to 1936.

As an undergraduate at M.A.C., Mr. Whitmore was a prominent member of the class of 1915, being permanent president of the class and a member of the College glee club, rifle team, *Index* Board and several other student organizations. His major course at M.A.C. was general agriculture and he is a member of the Theta Chi fraternity. Since his graduation he has been a farmer and lumber dealer, making his home at Sunderland. He has been active in alumni affairs and is president of the Associate Alumni. He has also been active in the State Grange and other organizations.

Mr. Griggs had a notable career as a student at Aggie. He took his major work in rural journalism and agricultural economics. Among his most prominent undergraduate activities may be mentioned his membership on the *Index* Board, *Signal* Board, rifle team, band and College Senate, and his participation on many class athletic teams. He was leader of the College glee club and a member of the College orchestra. Particularly was he outstanding as a public speaker and debator. He contributed several M.A.C. songs which have stood the test of time.

Four Years in Legislature

Following his graduation in 1913, Mr. Griggs was assistant secretary of the Hampden County Improvement League, manager of the Middlesex County Bureau of Agriculture and Home Economics. He is a Springfield business man of widely known standing. At present he is president and general manager of the Approved Wayside Stations Incorporated. He was a member of the Massachusetts Legislature from 1924 to 1928, where he became a prominent law maker and rendered much valuable service to this College. He sought the Republican nomination for Congress during the past elections, but was unsuccessful.

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THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.
Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni

Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879.



EDITORIAL COMMITTEE

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WILLIAM L. DORAN '15
MARSHALL O. LANPHEAR '18
MISS MARION G. PULLEY '19
EARLE S. CARPENTER '24
CALTON O. CARTWRIGHT '27
CHARLES F. CLAGG '27
HAROLD E. CLARK '28
PHILIP F. WHITMORE '15, *ex officio*
WILLIAM I. GOODWIN '18, *ex officio*

Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.
KINGSBURY PRINT, NORTHAMPTON, MASS.

ALUMNI MEMORIALS

Interested alumni and friends have generously contributed several items during the past few months to the Memorabilia Collection in the College Library.

A memorial of an unusual nature and one which is particularly valuable is a neatly bound volume bearing the inscriptions "In Memoriam, Edward George Proulx." "Presented by the Class of 1903." This volume contains practically all of the bulletins and circulars of which Mr. Proulx was author during his eighteen years of service with the Indiana Agricultural Experiment Station at Purdue University, Lafayette, Indiana, and is prefaced with two memorial biographies regarding the personalities and life of Mr. Proulx. Mr. Proulx graduated from M.A.C. with the class of 1903 and was a feed, seed, and fertilizer expert of wide renown. He was a man beloved by his classmates, who joined together in making this memorial book possible.

Mrs. Nellie G. Dickinson, widow of the late Edwin H. Dickinson '88, of North Amherst has presented an album containing the individual photographs of the members of the class of 1888, a set of individual photographs of these same men in the military dress uniform of the '80's, and several group pictures, one of which was of the '87 football team, every living '88 member of which, with one exception, was on the campus last June to attend the fortieth reunion of his class.

Fletcher K. Barrows w'73 has contributed a framed military diploma granted him by the College, March 9, 1875 and recommending him for "promotion in the Infantry or Cavalry" of the U. S. Army. This is one of the earliest military diplomas in existence which was granted by the College. Mr. Barrows' photograph as 1st Sergeant of Co. I, 1st Regiment, N. G. of Vermont and his commission as 1st Lieutenant in that same organization accompany the collection.

All of these gifts will be properly catalogued and placed in the special memorabilia room in the College Library. Alumni and friends are urged to contribute like material to this collection thereby adding to its valuable historical significance.

Alumni Meet at Ames

A loyal little group of Aggie men and women gathered at Ames, Iowa, on World Aggie Night, October 20, according to a report just received from "Richie" Richardson '26, who had charge of arrangements for the event. Those present were "Milt" Taylor '25 and his wife "Sally" Perley Taylor w'23, "Wen" Cook '27 and Mrs. Cook, "Richie" Richardson '26 and a young lady who graduated from Iowa State.

The party dined "in style" at the home of Mr. and Mrs. Cook, after which a theater party was enjoyed. Following the theater party the group wound up the evening with songs, the reading of World Aggie Night messages, and reminiscences at "Wen" Cook's home.

WILLIAM WHEELER '71 AND ARTHUR G. POLLARD, TRUSTEES, RETIRE

Two prominent and long standing members of the Board of Trustees of the College have retired. They are Mr. William Wheeler and Mr. Arthur G. Pollard. Both have given long and distinguished service to the College. Mr. Wheeler's service dates back to 1880 when he was first appointed to the board by Governor John D. Long. He is an alumnus of the College, graduating with the first class, '71. When President Clark was called to Japan in 1876 to organize there the Sapiro Agricultural College, he took Mr. Wheeler with him as professor of mathematics and civil engineering. Mr. Wheeler succeeded Mr. Clark as president of that college and he rendered very valuable service there both in organizing the new college and in supervising the construction of roads and bridges. In the United States he is well known as a hydro-electric engineer having planned the water supply systems of many American cities.

No one has ever given longer or more effective service to the College as one of its trustees. Through nearly all of its history he has been a leader in mapping out the course and keeping the ship true. He retires as chairman of the board.

Mr. Pollard's service dates from 1904 when he was appointed by Governor John L. Bates. Himself a very successful business man, his advice in the business affairs of the College has been a very great service. In the investment of trust funds his judgment has been unerring, which has meant much to their successful management. A very fine memorial to Mr. Pollard stands in front of the Drill Hall on the campus. The splendid steel flag pole, one hundred feet high was his gift to the College, made in 1919 and commemorating the war service of the College.

The retirement of these two prominent members of the board following so closely the resignation of Mr. Atherton Clark makes a considerable change in personnel to meet for the first time at the annual meeting of the board on January 9.

Phi Kappa Phi Honors Eight

Eight M.A.C. seniors were publicly honored on October 31, when they were received as members of the Phi Kappa Phi Society at its annual assembly. At the same time the honorary society announced the awarding of the Phi Kappa Phi Scholarship, a sum of \$250, to Miss Elizabeth A. Steinbugler of Brooklyn, N. Y., for having the highest scholarship record among the members of the senior class. The scholarship was won for the first time last year by Harold E. Clark '28 of Montague.

The following is a list of the seniors who were elected to Phi Kappa Phi: Harry R. Copson of Easthampton, William G. Edson of East Braintree, Paul D. Isham of Hampden, Roman A. Krienbaum of Bridgewater, Kenneth F. McKittrick of Boston, Ruth H. Parrish of Great Barrington, Walter E. Southwick of Clinton and Elizabeth A. Steinbugler of Brooklyn, N.Y.

ALUMNI APPOINTED

(Continued from Page 1)

Mr. Howard S. Russell is well suited for the position as Trustee of the Massachusetts Agricultural College, by his previous training and by his present position. Mr. Russell was a successful market garden farmer in Wayland. At this occupation he earned the respect of his associates in that branch of farming, and was recognized by them as a leader. He became very much interested in the Extension Work in Middlesex County and was an enthusiastic promoter and organizer of the Middlesex County Farm Bureau. He gave up his farming to accept the position as secretary of the Massachusetts Federation of Farm Bureaus at the urgent request of those interested in promoting this important farmers organization. At the time, when he accepted the position as secretary, there was a slump in the membership and an uncertainty of the objects of this organization. Due to his energetic work and careful management, the membership was again increased and the farm bureau placed on a permanent and logical basis as a farmers business organization, co-operating with the Extension Service and other farmers organizations in this state.

Has Aided College

Mr. Russell has been very active in his position by marshalling the agricultural forces of the state to secure legislation beneficial to the industry. One of his great accomplishments has been the organizing of the Farm Fire Insurance underwriters. The increasing difficulty in securing proper farm fire insurance made this a vital problem, and he is now a recognized representative of the companies in this matter, and an authority on the subject of farm fire insurance. He has also been active on committees designed to create a better feeling toward the College throughout the state, and was the author of a report which helped to create a better understanding of the ideals and service of this institution.

Including the recent appointments and ex-officio members of the Board there are four members and one ex-officio who are alumni of M.A.C., namely: Charles H. Preston '83 of Danvers, Harold L. Frost '95 of Arlington, Arthur W. Gilbert '04 of Belmont (ex-officio member), Fred D. Griggs '13 of Springfield and Philip F. Whitmore '15 of Sunderland.

MORE ALUMNI SUPPORT

(Continued from Page 1)

All percentage figures are based on the number of actual graduates in each class who have sent in a pledge or contribution.

The following is a summary to date for the ten leading classes giving the number of living graduates in each class, and the number and per cent of those contributing.

Class	No. Grads. in class	No. Grads. Contrib'ting	Per Cent Contrib'ting
1888 . . .	15	12	80
1928 . . .	112	74	66
1883 . . .	17	9	63
1897 . . .	12	7	58
1882 . . .	17	9	53
1873 . . .	4	2	50
1875 . . .	8	4	50
1927 . . .	81	37	46
1898 . . .	9	4	44
1885 . . .	7	3	43

General Summary to Dec. 25

The following is a general summary of contributions to the Building fund up to Dec. 25:

Group	Amount
M.A.C. Alumni . . .	\$30,430.16
M.A.C. Undergraduates . . .	3243.00
S.S.A. Alumni and Undergrads . . .	1020.50
Faculty . . .	2346.00
Others . . .	5831.40
Total . . .	\$42,871.06

AGGIE ATHLETICS

Varsity Basketball

Varsity basketball prospects at M.A.C. present a rather unusual situation this season, for, in spite of the fact that Capt. Fred Ellert of Holyoke is the only letter man available and that last winter's freshman five was a poor one, the coaches hope to put a representative Aggie team on the court.

"There are at least ten men capable of playing varsity basketball and of giving us at least as good, if not a better, club than we have had the past two winters," says "Larry" Briggs, assistant varsity coach. No lineup has been selected, although all candidates excepting the football men have been at work in the Drill Hall for a month.

Captain Ellert, is already rated as one of the best basketball players ever to enroll at M.A.C. and appears destined to have his name eventually linked with such M.A.C. court luminaries as "Willie" Marshman, "Em" Grayson, "Hank" Gowdy, "Eddie" Bike, "Sammy" Samuels, and "Johnny" Temple.

Among the most promising candidates in addition to Ellert for regular berths on this winter's court combine are: "Tommy" Hetherington, diminutive former captain of Adams High School; and "Link" Kelly and "Ray" Mann, both Dalton boys and former pupils of J. Franklin Farrell at Dalton High. These two latter men are guards, but will be hard pressed by "Joe" Paksarian, who is rated by Coach Sullivan of Dean Academy as one of the best players ever turned out at Franklin High. "Andy" Coukos and Dana Webber, have been battling for a regular berth for two seasons and are again in the thick of another tussle for a chance to play forward. The contest for center is three-cornered with Leon Stanisiewski, former Amherst High boy; Murray Hicks of North Adams comes from a basketball family, and Luther Burbank, a former crack schoolboy player at Worcester South High are furnishing strong competition.

Stedman '20 Heads Committee

The 1929 advisory alumni basketball committee has again chosen Ralph Stedman of Springfield, who starred in the back court for Aggie ten years ago, chairman of that committee.

This winter Aggie's "big ten" in basketball includes several former varsity stars who played under Coach Gore during their undergraduate days at M.A.C. Among these men are: Ray Smiley, Alton Gustafson and George Kelso, all members of the class of 1926, and who were members of the Aggie court combination which knocked at the door of the New England championship; Roland Reed of Greenfield, who captained last winter's varsity team and who is now coaching at Easthampton High School; Horace Brockway of South Hadley Center, manager of last year's quintet; "Eddie" Bike, former Westfield star, captain of the well-remembered "Flying Agrarians" and now coach at Cushing Academy; Emory Grayson, captain of "Kid" Gore's first M.A.C. varsity five in 1917 and since that time prominent in both playing and coaching circles; Leo Duffy, who managed the best M.A.C. club since the World War, and who is now coach of Arms Academy, and Edward Burke '10, veteran Holyoke sportsman, who captained Aggie fives in both 1907 and 1908.

The active coaching staff includes "Kid" Gore, who will conduct his eleventh varsity basketball campaign as head coach; "Larry" Briggs '27, who will be floor coach, and "Red" Ball '21, advisory coach.

Varsity Hockey

Candidates available for the 1929 hockey team include only two letter men: Captain Robley W. Nash '29 of Abington and Eldred K. Patch '30 of Stoneham. James E. Bond,



RAY MANN '30 OF DALTON, MASS.
Who Will Lead M.A.C. Grid Team
Next Season

Jr. '29 of South Lancaster, and Peter H. Wacchter, Jr. '30 of Walpole, both saw service on the 1928 sextette. Among the most promising candidates from last year's freshman team are Edmund L. Frost of Arlington, son of Harold L. Frost '95, Richard W. Davis of Melrose and Charles W. Manty of Maynard. The biggest problem confronting coach Ball will be the development of a new goalie. As soon as favorable weather comes, candidates will report daily to Coach Ball, who is hoping that the weather man will be more generous with his supply of ice this year than last, when five of the eleven scheduled games were canceled because of unfavorable playing conditions.

Winter Track

The outlook for successful winter track and relay teams are not too encouraging. Only two letter men are available: Captain Donald Davis '29 of Carlisle and Harold Robertson '30 of Leyden. Among other candidates who will report for practice following the Christmas recess are Harold S. Adams '29 of Whitinsville, W. Gordon Hunter '29 of South Sudbury, Frank T. White, Jr. '30 of Holbrook and Charles L. Little '31 of West Medford.

Aggie 1929 Grid Schedule

The varsity football schedule as announced by manager Karl M. Tomfohrde '30 of West Somerville, includes the same opponents that faced the 1928 squad. Captain-elect "Ray" Mann of Dalton, an outstanding veteran of the past two years, will lead the Aggie grid warriors next fall. The schedule follows: Sept. 28, Bates at Lewiston; Oct. 5, Bowdoin at M.A.C.; Oct. 12, Middlebury at M.A.C.; Oct. 19, Norwich at M.A.C.; Oct. 26, Worcester Tech at Worcester; Nov. 2, Amherst at Pratt Field; Nov. 9, Springfield at Springfield; Nov. 23, Tufts at M.A.C.

Freshman Basketball

Coach "Larry" Briggs' freshman basketball squad has been reporting daily for the past week or ten days. The tentative schedule of games follows: Jan. 11, Arms Academy at Shelburne Falls; Jan. 19, Holden High at M.A.C.; Jan. 26, Clarke School at Northampton; Feb. 1, South Deerfield High at South Deerfield; Feb. 8, Turners Falls at Turners Falls; Feb. 15, Easthampton High at Easthampton; Feb. 19, Sacred Heart High at Holyoke (pending); Cushing Academy at Ashburnham; Feb. 29, Hopkins Academy at M.A.C.

ACADEMIC ACTIVITIES

Roister Doisters

"Craig's Wife," a play written by George Kelly, has been selected by the Roister Doisters for its annual junior prom production this season. Although no cast has yet been chosen for the play, this will be done and rehearsals scheduled immediately following the holidays. That the play has particular merit is evident by the fact that two years ago it won the Pulitzer prize. This is the first season that it has been available for amateur production.

The Roister Doisters plan to have the play available for engagements away from the campus during the early part of April, prior to prom time. Alumni or friends who wish to arrange for the play to come to their towns should address communications at an early date to Russell R. Whitten, manager of the Roister Doisters, 82 Pleasant St., Amherst, Mass.

Judging Team Wins

The M.A.C. fruit judging team won first place at the annual New England intercollegiate fruit judging contest held at the University of New Hampshire at Durham, on November 24. Four of the six state colleges in New England competed for honors.

Out of a possible score of 2100 points the records made by the four colleges follows: M.A.C. 1991, Conn. Agric. College 1954, Univ. of Maine 1931, Univ. of New Hampshire 1886.

In the individual scoring, first place went to a Connecticut man. A member of the Maine team took second place, while M.A.C. took third, fourth, and fifth to put Aggie ahead for team honors. On the M.A.C. team Phillips B. Steere '29 of Chesham, R. I. and Roy S. Tarr '29 of Gloucester tied for third place with 667 points each, while Moody S. Trevett '29 of Milford took the next place with 657 points.

As a result of the fine showing of the team at Durham it was sent to the national competition held at State College, Penn., December 8. There the team took fourth honors, being led by Ohio State, New Jersey Agric. College and West Virginia. Aggie's high point scorer was Robert S. Tarr, who was seventh highest individual in the contest.

Arthur P. French, instructor in pomology accompanied the team to Pennsylvania. Brooks D. Drain, assistant professor of pomology is the team coach.

Collegian

The freshman competition for the editorial board of the *Collegian* came to a close last week with the election of Oscar Margolin of Newtonville, and Frank L. Springer of Arlington. No further additions will be made to the board until the sophomore competition next term.

On December 12, the election of Frank F. Mason of Pownal, Vt., Paul Smith of Malden and Kinsley F. Whittum of Springfield, brought to a close the sophomore competition that has been held by the business board of the *Collegian*.

During the last few years the subscription list of the *Collegian* has steadily grown until now there are about 1550 copies mailed every week.

Fraternity Banquets, Feb. 9

The annual fraternity banquets will take place Saturday, February 9. The Interfraternity Sing, which has been won the past three seasons by Phi Sigma Kappa, will be in Stockbridge Hall at 1:30 p. m. on that date. This event will be followed at 3 p. m. by the M.A.C.-Colby hockey game on the home rink provided there is a good skating surface at that time.

The Associate Alumni will hold no business meeting on February 9, but alumni registration will be conducted in Memorial Hall as usual and the facilities of the building will be open for the enjoyment of those who visit the campus.

'22 Roger W. Blakeley is manager of the Douglaston Manor Farm, Pulaski, N. Y.

CLASS NOTES

w'18 "Jimmie" P. Murrin, purchasing agent and general superintendent of construction for the Widmer Engineering Co., St. Louis, Mo., reports after a visit to the campus that "everything looked the same and made one lonesome for the old crowd."

'19 Frank E. Knight sails the mighty deep in the sloop "Viking," owned by the Lawrence Higgins Marine Ry., 6th and Water Sts., S.W., Washington, D. C. Mail reaches Frank through Box 46, Brimfield, Mass.

w'19 Richard S. Holmgren now signs himself hydraulic engineer. His Boston office is at 6 Beacon St.

w'19 Elmer J. Morton has joined the growing nucleus of Aggie men at Syracuse. His home address is 251 Tremont St., that city.

'20 George W. Apsey, Jr. has a position as textile chemist with the Jacques Wolfe & Co., Passaic, N. J.

'21 Newton E. Lincoln is one of the few Aggie men located in Minnesota. He is executive secretary of the Unity Church, St. Paul.

'21 Fred K. Zercher, in addition to teaching economics at Syracuse University, is studying for his Ph.D. degree—not to mention the fact that he is raising two fine young daughters.

w'21 Leander W. Fisher advises that he is now field engineer for the Public Service Co. of N. I., 72 W. Adams St., Chicago, Ill.

'22 Charles A. Buck is engaged in doing co-operative extension work in dairying for the Bureau of Dairying, U.S.D.A., at the experimental creamery at Grove City, Pa.

'22 "Hubba" Collins began his duties this fall as head of the physical training department for boys of the senior and junior high schools and head coach of athletics at Medford High, following several successful years at Beverly High.

'22 Ralph Russell, who was recently married, is continuing with his studies for an advance degree at the Univ. of Wisconsin, Madison.

'22 Joseph T. Sullivan is an assistant chemist at the Purdue Univ. Expt. Station, and is the co-author of several valuable bulletins on pomological subjects.

'23 Educational work claims two more members of the class of '23, Charles F. Russell who is a school principal at Kent, Conn., and Frank D. Luddington who is teaching at Proctor, Vermont.

'24 & '27 Between "Ted" Chase and "Bill" Dole as members of the teaching staff at New Hampton Academy, a private school at New Hampton, N. H., the school is assured of another successful year.

'24 Walter M. Morris has left the high elevations of Petersham, Mass., for the sea breezes of Edgartown, Martha's Vineyard, where he holds the title of principal of schools, including high and grammar.

'24 Harold D. Stevenson, who was a nurseryman with "Chick" Boardman '20 for a time this summer, has accepted a position as a landscape gardener for the Cragholme Nursery Co., at Greenwich, Conn.

'24 "Bob" Woodworth, after obtaining his Ph.D. at Harvard last June, remained there this fall to teach botany.

'25 Andrew W. Love resigned from his position of instructor in fruit growing at the Norfolk County Agricultural School recently and has taken up his duties as instructor of biology and fruit at the Worcester North High School. He is residing on his home farm at Auburn, Mass.

'25 John G. Holteen is a nursery superintendent at Patchogue, L. I., N. Y.

AGGIE ALUMNI BANQUET
POWERS HOTEL, ROCHESTER, N. Y.
WEDNESDAY, JAN. 16, AT 6 P. M.
BE THERE!



"Jimmie" Acheson, Son of Roger '22

Pictured above is "Jimmie" the husky four-year old son of Dorothy (Towle) FG and Roger Acheson '22. "Jimmie" is being brought up in true Aggie atmosphere. He is completely surrounded by his dad's time-honored football jersey. "Rog", himself, besides being a devoted husband and father, is a market gardener in South Westport, Mass. He was a recent campus visitor.

Editor's Note.—Interesting snapshots of sons and daughters of alumni are gladly received at the Alumni Office for use in the *Alumni Bulletin*.

VARSITY SCHEDULES

Basketball

Jan. 9	Fitchburg at M.A.C. at 7
12	Wesleyan at M.A.C. at 8
16	Dartmouth at N.H. at 8.30
19	Conn. Aggie at M.A.C. at 8
22	Williams at M.A.C. at 8
24	W.P.I. at M.A.C. at 8
26	Northeastern at Boston at 8
Feb. 2	Stevens Tech at M.A.C. at 8
7	Lowell Tech at M.A.C. at 8
9	Clark at Worcester at 8
13	Harvard at Cambridge at 8
16	Pending
22	M.I.T. at Cambridge at 8
23	N.H. at Durham at 8
Mar. 2	Tufts at M.A.C. at 8

Hockey

Jan. 12	Hamilton at Clinton
16	Army at West Point
17	St. Stephens at Annaudale
21	Bates at M.A.C.
25	Bates at Lewiston
26	Colby at Waterville
Feb. 2	U. of N. H. at M.A.C.
5	Amherst at Amherst
9	Colby at M.A.C.
	Williams at Williamstown (pending)

Relay and Winter Track

Jan. 26	William C. Trout Memorial Games at the new Boston Garden, Boston
Feb. 2	B.A.A. meet at the Arena, Boston
9	Armory meet at Springfield Armory
22	W.P.I. meet at Worcester P. I.

PUBLICATIONS

'11 Bernard Ostrolenk, co-author with Edward S. Mead. "Must the Farmer Fail?", a book, published by the University of Pennsylvania Press, Philadelphia, Pa., 1928.

'12 & '05 The October 1928 number of the quarterly "Landscape Architecture" has as its leading article a contribution from Stephen F. Hamblin '12, entitled "The Quality of Planting." The same number also contains Chapter 26 of the famous landscape construction notes by Albert D. Taylor '05. This issue gives construction details on playground and recreation areas.

'23 W. Earl Paddock. "Gay Gestures," a short story of modern college life, published in *College Life*, August, 1928.

F The August number of *Journal of Industrial and Engineering Chemistry* published by the American Chemical Society, contains an article by Dr. Carl R. Fellers and Mr. Francis P. Griffiths of the Department of Horticultural Manufactures. This deals with "Jelly Strength Measurements of Fruit Jellies by the Bloom Gelometer" and is based upon experiments carried on at M.A.C.

F & G R. L. Mighell, H. W. Yount, F. H. Branch and H. B. Rowe. "Dairy Replacements in Massachusetts," *Extension Leaflet* No. 120, Mass. Agric. College Extension Service, July 1928.

R. W. Redman Resigns

Ralph W. Redman, assistant director of the extension service of the College resigned Nov. 30 to become special agent for the Connecticut General Life Insurance Company for Amherst and Northampton, Mass.

Mr. Redman came to the college in 1918 as assistant director of the extension service. His work has been largely in the field of administration, dealing with finances and office management. He was acting director of the extension service for one year following the resignation of director W. D. Hurd.

In 1926 he was selected by President Butterfield, in response to a request from Simmons College, to give a course in rural sociology in the School for Social Work of that institution. The course proved so successful that he has repeated it in 1927 and 1928.

Before coming to M.A.C., Mr. Redman had a wide experience in the field of agricultural education. As special agent for the United States Department of Agriculture he visited practically every state of the Union in connection with the extension service program of that department.

He is a graduate of the University of Maine and has pursued graduate studies at Columbia University, University of Maine and M.A.C. He is a member of Epsilon Sigma Phi, honorary extension service fraternity; Phi Kappa Phi and Alpha Zeta, honorary scholastic and professional fraternities; and is a Fellow in the American Association for the Advancement of Science. He is also a member of the Amherst Rotary Club.

For ten years he has been very active in the promotion of agricultural enterprises in Massachusetts and has made a considerable contribution to the prosperity of agriculture in this state. Mr. Redman will continue to reside in Amherst.

w'25 & '25 I. Chenery Salmon writes that he spent the last year in Topeka, Kansas, with the Seymour Packing Co., packers of quality eggs and poultry, as foreman of the frozen egg department, and in charge of research. He reports that Frank E. Root '25 is foreman of the poultry feeding station of the Perry Packing Co., Manhattan, Kansas. Mr. Salmon now bears the title industrial engineer, and his business address is Hotel Field, 445 Field Ave., Detroit, Mich.

'26 Ellsworth H. Wheeler is an instructor in biology at Hobart College, Geneva, N. Y.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X.

Return Postage
Guaranteed

Amherst, Massachusetts, January 25, 1929

Entered at P. O. Amherst, Mass. No. 6
as second class matter

EDUCATIONAL SERVICES FOR ALUMNI

(Note.—Following is a summarized version of a longer article on this very important subject, the original having been written by Daniel L. Grant, formerly alumni secretary of the University of North Carolina and now director of an investigation of educational relations between colleges and alumni.)

Now that we are coming more and more to admit that education must continue throughout life, the colleges and universities must do more in the direction of continuing the education of their alumni, so we are reminded by Daniel L. Grant, director of an investigation of educational relations between colleges and alumni. He recalls that many other relationships between the colleges and their alumni have become well known, such as the social, the political, the financial, and the athletic; but that the educational relation has been neglected. The old slogan was, he says, "What can we do for Alma Mater," but now the movement is rather in the direction of Alma Mater doing something for the alumni.

Most of the confusion in the present college course is due to the effort to crowd too much into the four years, thinks Mr. Grant. Why not let some of it run over into the alumni year?

The results of Mr. Grant's survey shows that there are about 50 colleges and universities now in the country which have recognized that there is a real educational obligation which they have to their alumni, and are setting out to meet this need. The first in the field was Amherst (1923) Michigan and her "Alumni University" idea is one of the latest, and certainly the most discussed of any such movement.

What are the educational demands which these 50 colleges are trying to supply their alumni, and how is the work being done?

Perhaps the first is professional guidance and education. Next is cultural education. The third is education to deal intelligently with the large issues of common concern.

These three kinds of alumni education are being carried on by means of reading courses, reading lists, and a readers' adviser service, supplemented by books from the college library wherever the alumnus is out of reach of any adequate local library. Smith College, for instance, has organized more than twenty different reading courses, and for each of the past four years has matriculated from about sixteen to twenty percent of its total alumnae in some of these courses.

There is however, one significant limitation, Mr. Grant points out, a limitation which "grows out of the narrow institutional outlook of organized alumni work in the past. This in turn is probably very largely a product of intercollegiate athletic competition which has given us an institutional complex." He believes that an alumnus of a college in Maine who lives in California will get educational benefit more easily from the California colleges, "regardless of how superior *alma mater* may have seemed to all other educational institutions in the country. In this continuing-education-for-the-educated we have a work which is going to cut across institutional lines rather liberally."

HEAR YE! HEAR YE!

Boston Aggie Club Smoker

Thursday, February 21, 1929

(the night before the M.A.C.-M.I.T. basketball game)
at the

Boston Chamber of Commerce Bldg.
Corner of Federal & Franklin Sts., Boston
Program starts at 7 p. m.

Here is your opportunity to spend a pleasant evening among other Aggie alumni whom you haven't seen for months or perhaps years.

The program will be replete with surprises. Plenty of opportunity for discussion. Come and bring some ideas with you. Don't forget your pipe and favorite weed.

LEADING EVENTS ON PROGRAM Speakers


"Kid" Gore '13—Aggie Athletics. The "Kid" wants plenty of discussion from the floor.)

"Prexy" Thatcher—Your only chance to meet and hear him at a Greater Boston Aggie Club gathering this year.

"Phil" Whitmore '15—Our new trustee is an entertaining speaker among his other accomplishments.

Henry M. Walker '16, president of the Boston Aggie Club, Sumner R. Parker '04, alumni secretary, and Prof. Curry S. Hicks will round out the repertoire of speakers.

Will Show College Movie

"Aggie Men are Gathered," the new College motion picture of life at Aggie will be one of the big surprises. This will be the first showing of this film away from Amherst. See page 3 for a complete description of  are picture.

A small charge of fifty cents will be made to cover expenses. No eats are to be served, so take fair warning. There will be *no extra charges or solicitations*.

Let's see 200 Aggie alumni at this gathering. This meeting will take the place of the annual Boston Alumni Banquet.

FRATERNITY BANQUETS

SATURDAY, FEBRUARY 9

Many Alumni Expected

The annual fraternity initiation banquets will take place Saturday, February 9.

Fraternities are expecting many of their alumni to return on that day to greet the new and old members.

Those who come back to the campus will be treated to two other events which are much worthwhile. The annual Military Ball, which all alumni are urged to attend, comes the evening of February 8. It is possible that the

(Continued on Page 5, col 2)

THE DEVELOPMENT OF EXTENSION SERVICE IN MASSACHUSETTS

Many Alumni Among Its Workers

It is little realized, perhaps, except by those who are directly interested in some phase of agriculture or by progressive home makers, into what a vast and intricate organization the M.A.C. Extension Service has developed since its official inception at the College nearly twenty years ago.

As one of the three major divisions of the College the Extension Service is powerful and far-reaching in its influence throughout the State. Although not organized as a separate branch of the College until 1909 extension work in agriculture really began with the founding of the College. The first professor of agriculture at M.A.C., Levi Stockbridge, who was a practical farmer and respected by his fellow farmers, made notable contributions from the educational and research work of the institution to the practice of agriculture in the State. The organization of the Massachusetts Experiment Station and the development of new ideas carried with it the obligation to make this knowledge useful to farmers.

Club work was started in the spring of 1908 as a branch of the department of agricultural education at the College. The initial step was a circular letter to the boys and girls of Hampshire County, inviting them to join a potato club. More than 500 boys and girls responded.

Prof. W. D. Hurd First Director

Professor William D. Hurd came to the College in 1909 as director of extension and short courses. There were 5,600 potato and 3,200 corn club members throughout the State the next year. In 1911 the Extension Service staff included five members in addition to the director. The specialists in agronomy, pomology, dairying and animal husbandry were finding an opportunity for important service in the institute system and in special meetings. In 1911 the first district field agent was located in Worcester County. Effort was made in 1912 to develop a county agent system with the result that the Hampden County Improvement League was formed May 7, 1913 with a staff of three which was soon increased by the appointment of the first home demonstration agent.

The Smith-Lever Act was passed by Congress during 1914. Its aim was to make available to residents of states who were unable to attend college, useful and practical information in agriculture and home economics. During the next two years following the passage of the Smith-Lever Act, county offices were formed in Worcester, Franklin, Plymouth, Hampshire, Norfolk and Essex Counties. By the end of 1914 the number of specialists who were either on full or part time had increased to twenty-one.

War Service Important

During the war, the extension service was recognized as the most effective means of increasing the production and conservation of food supplies. During the period of the war

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THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.
Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni



Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879

Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.

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MARRIAGES

- '16 William L. Harris to Miss Anna W. Johnson at Methuen, Mass., August 22, 1928.
'18 Lawrence H. Patch to Miss Florence Walker at Cheshire, Ohio, November 10, 1928.
'21 Robert L. Starkey to Miss Florence Gould Tenney, September 8, 1928 at Storrs, Conn.
'24 Perry G. Bartlett to Miss Marjorie Lillian Teepell, December 15, 1928 at Buffalo, N. Y.
'24 Richard B. Smith to Miss Frances Montana Harvey at San Francisco, Calif., November 20, 1928.
'25 Osborne O. Davis to Miss Pearl Elizabeth Grow at Milton, Vermont, July 5, 1928.
'25 Frederick Poe to Senorita Ana Maria Diago at Havana, Cuba, December 12, 1928.
'26 F. Loren Sniffen to Miss Karin Anna Carlson at Westport, Conn., November 24, 1928.
'27 D. Lincoln Galanie to Miss Bernice H. Spooner, August 30, 1928 at North Easton, Mass.
'27 Earl F. Williams to Miss Frieda H. Heyl at Cleveland, Ohio, December 26, 1928.

BIRTHS

- '16 A son, Freeman Streeter, to Mr. and Mrs. Linus H. Jones, October 27, 1928 at Amherst, Mass.
'16 A son, Phillip L., to Mr. and Mrs. Raymond A. Mooney, January 1, 1929 at South Hero, Vt.
'18 A daughter, Helen Elizabeth, to Mr. and Mrs. Robert P. Holmes, December 6, 1928 at Mt. Bruno Station, P. Q., Canada.
'23 A daughter, Judith, to Mr. and Mrs. John S. Hale, December 5, 1928 at South Glastonbury, Conn.

Military Ball, Feb. 8

Alumni of the College are cordially invited to attend the Military Ball which will be held on Friday night, February 8, in the Drill Hall. Last year 125 couples enjoyed the gaiety of the ball and this year, with more than 80 couples signed, it is expected that the number of couples present will total at least 150.

The night which has been selected for the Ball is the one which directly precedes the annual fraternity banquets. It is expected, therefore, that a large number of alumni will attend. Since the dance lasts only from 7.30 to 11.30 p. m. ample opportunity is afforded those who wish to adjourn to the fraternity houses following the dance to talk over old times and new experiences.

Tickets may be ordered from Cadet Captain Evan C. Richardson, Phi Sigma Kappa House, Amherst, Mass., or may be purchased at the door. The price is \$2.00 per couple. The ball will of course be formal, tuxedos or uniforms being the order of dress.

Worcester Meeting

Attracts Alumni

Trustee and Student Honored

Nearly one hundred M.A.C. alumni attended the Union Agricultural meeting at Worcester, Mass., on January 9, 10 and 11, combining business with the pleasure of meeting old friends and classmates. On each of the three days of the meeting informal alumni luncheons were held at the lunchroom of the Morgan Construction Company, which helped to bring many alumni and visiting members of the faculty together.

The College exhibit in the old Worcester Armory, prepared under the direction of Earle S. Carpenter '24 were most unique. A complete farm layout in miniature was on display and served, together with other attractions of the exhibit, to make for increased interest in the College on the part of those who attended the meeting.

Outstanding among the events at the meeting were the medal awards made by the Massachusetts Department of Agriculture for meritorious service in the Commonwealth. Of special interest is it to note that three of the six awards went to individuals who are, or have been, connected with the College.

Nathaniel I. Bowditch of Framingham, was the recipient of a gold medal "for outstanding public service to Massachusetts agriculture." Mr. Bowditch is the oldest trustee of the College and has just begun his thirty-third year in that capacity. Miss Sally Bradley, a sophomore at M.A.C., and a resident of Lee, was presented with a silver medal for her accomplishments and endeavor in 4-H Club Work. A gold medal went to Mrs. Anna M. Johnson of Hadley for her achievements in the field of home and community problems. Mrs. Johnson has served in an advisory capacity at the College in connection with the instruction of women students. The awards were presented by Dr. Arthur W. Gilbert '04, State Commissioner of Agriculture.

Alumni at Rochester, N. Y.

The Central New York M.A.C. Alumni Association held its annual mid-winter dinner and meeting at the Powers Hotel, Rochester, Wednesday, January 16. This gathering, held in conjunction with the N. Y. State Horticultural Society, has become a regular part of the activities of the central New York alumni. A large group of alumni and friends attended the dinner.

Arrangements for the meeting were in charge of Harold D. Phelps '09, 485 Winton Rd., North, Rochester, N. Y., and Roger C. Coombs '21, Box 68, Spencerport, N. Y.

G. John D. Willard, who recently resigned his post at the Mich. State College, has a new position with the American Assoc. for Adult Education, 41 East 42nd St., New York City. He is a research associate and began his new duties September 1, 1928. He still maintains a home in Amherst.

CLASSES AND CLUBS

Class Reunions

Is your reunion underway?

The following classes are scheduled to hold reunions according to the modified Dix plan adopted several years ago:

1873	1889	1904
1874	1893	1919
1875	1894	1924
1876	1895	1926
1879	1896	1928

The class of 1899 is planning to hold a reunion according to advice received at the Alumni Office. Other classes, not included in the above schedule are urged to hold reunions. All are assured of hearty co-operation and assistance from the Alumni Office to help make the reunions successful.

Due to the fact that the M.A.C. Commencement and that at Amherst College comes during the week of June 14-17, class reunion committees are urged to make plans and reservations early. Accommodations in the town of Amherst will be as scarce as the proverbial "hen's teeth." Moral: Get here first.

Alumni Day comes Saturday, June 15. Remember the date.

At Chicago, Illinois

The M.A.C. Western Alumni Club, with eighteen in attendance, enjoyed its annual get-together at the Union League Club, Chicago, December 5, according to a report received from Harry "Duke" Curran '16, secretary of the organization.

An interesting sidelight on the gathering was the attendance of three members of the class of '82, and two alumni who are sons of members of that same class. The members of '82 present were: John E. Wilder, Prof. Charles S. Plumb and Asa F. Shiverick; the sons were James R. Williams w'26 and Clarence H. Parsons '27.

Mr. Shiverick served as toastmaster in the absence of Charles L. Rice '01, president of the club, who was unable to preside due to illness in the family. Following the dinner everyone present was called upon for a few words which resulted in the making of some interesting and amusing speeches. Charles L. Rice '01 and Harry C. Curran '16 were re-elected president and secretary of the club, respectively. The oldest alumnus present was Mr. Edward G. Howe of the class of '72.

All expressed keen delight in the opportunity to get together and pleasure in the success of the meeting. The Western Alumni Club has formed the policy of holding its annual gathering at the time of the Chicago Live Stock Show. The Club is the second oldest regional M.A.C. alumni organization in existence, having been formed November 14, 1890.

At Washington, D. C.

The M.A.C. Alumni Club of Washington, D. C. played the hosts to visiting faculty members from the College in attendance at the Land Grant College Association meetings by tendering them a supper at the Cosmos Club, Nov. 19.

President James T. Nicholson '16 handled the program in fine style and presented a very impressive group of speakers, including President R. W. Thatcher; former President E. M. Lewis, now President of the University of New Hampshire; Dean Joseph L. Hills '81 of the University of Vermont, Judge Robert W. Lyman '71, former lecturer in law at the College, and Director Willard A. Munson '05 of the College Extension Service, Director Roland H. Verbeck '08 of the Stockbridge School of Agriculture, and Director Fred Sievers of the College Experiment Station.

Over fifty alumni were in attendance, making it one of the largest meetings ever held by the Club.

'27 Raymond G. Griffin, is employed as a draftsman by the New Departure Co., Meriden, Conn.

AGGIE ATHLETICS

Basketball

The maroon and white quintet started off the 1929 season by handing a solid trouncing to Fitchburg Normal on the home court January 9. Aggie scored 22 points to Fitchburg's 13. Led by Captain "Freddie" Ellert, a junior, of Holyoke, the varsity kept the visitors on the defense throughout practically the entire contest. Stanisiewski, an Amherst boy, playing center for Aggie, was high scorer with four baskets; while Ellert's floor work equalled that of such old timers as "Al" Smith and "Hank" Gowdy.

Aggie lost by a single point to Wesleyan on January 12 in one of the hardest fought games on record. At the end of the first half the Middletown five led by a five point margin. This handicap proved to be too great to be overcome by the desperate rally which the maroon and white attempted during the final period. When the final whistle blew the score stood: M.A.C. 14, Wesleyan 15.

The loss of Captain Ellert and Stanisiewski from the line-up because of illness, combined with powerful and smooth-working combinations representing Dartmouth, Connecticut Aggie and Williams, spelled defeat for the varsity in the next three contests. Dartmouth succeeded in outpointing the maroon and white 32 to 19; C.A.C. staged a scoring rally in the second half and won 21 to 13; while Williams came from behind in the last few minutes of play to win by the low score of 12 to 9.

The regulars on the varsity quintet to date have been: "Ray" Mann '30 (rg) of Dalton, Captain "Freddie" Ellert '30 (lg) of Holyoke, Leon Stanisiewski '30 (c) of Amherst, "Charlie" Kelley '29 (rf), another Dalton boy; and Oscar Burbank '30 (lf) of Worcester. Other basketecers who have been getting into the games are: "Andy" Coukos '29 of Lynn, "Tom" Hetherington '30 of Fall River, Dana Webber '29 of Montague, and "Mel" Davis '31 of So. Lee.

Hockey

On January 7, Connecticut Aggie and M.A.C. resumed athletic relations after a lapse of two years by clashing sticks on the ice at Storrs, Conn. "Red" Ball's outfit proved too much for our neighboring rivals who were shut out by a score of 6 to 0. In spite of poor ice conditions and the fact that this is the first season that Connecticut Aggie has attempted to introduce hockey as a varsity sport, the game was not so one-sided as the score indicates. "Ed" Frost '31, of Arlington, who plays left wing for M.A.C., demonstrated his ability as a puckster by caging three of the six goals; while R. W. Davis '31 of Melrose and "Pete" Waechter, Jr. '30 of Walpole also figured in the scoring.

On its trip through New York State the maroon and white outclassed the West Point cadets and St. Stephens by 3 to 1 scores. The team met a tartar, however, in Hamilton, when it lost in a fast and furious contest by a single point, 3 to 2.

In the game with Bates on the College pond Aggie came off victorious by a solitary point, shutting out the hard fighting visitors. Frost caged the puck in this contest. The Williams sextet gave the varsity the same treatment the next day by scoring the only point.

The Aggie sextet has been composed of "Pete" Waechter '30 (rw) of Walpole, "Dick" Davis '31 (c) of Melrose, Edmund Frost '31 (lw) of Arlington, "Dick" Bond '30 (rd) of Needham, Capt. "Rob" Nash '29 (ld) of Abington, and "Norm" Myrick '31 (g) of Longmeadow. Others on the squad who have seen action are: "Charlie" Manty '31 of Maynard, Eldred Patch '29 of Stoneham, "Al" Zuger '30 of New Haven, Conn., and Asa Kinney '30 of South Hadley.

It is interesting to note that two members of the squad are sons of Aggie alumni. Edmund Frost is the scion of Mr. Harold L. Frost '95 and Asa Kinney's dad graduated from M.A.C. in '96.



Fred C. Ellert '30 of Holyoke, Mass.,
Captain of Varsity Basketball

Freshman Basketball

Aggie's freshman quintet has won both of the two contests played to date. On January 11 the team topped Arms Academy by one point, 19 to 18. The Arms Academy five is coached by Leo Duffy '25.

On January 19 the 1932 five won from another alumnus-coached team, "Herb" Grayson's '26) Holden High court aggregation. This contest went to the freshmen by a 22 to 15 score.

Fraternity Basketball

Fraternity basketball is well underway, but it is somewhat too early in the season to predict the champion. The tournament is divided into two leagues, in one of which is entered a faculty five. Alumni members of the faculty quintet are: "Larry" Briggs '27, "Red" Ball '21, "Chick" McGeoch '25, "Charlie" Clagg '27, "Gyp" Goodwin '18 and "Ken" Salman '24.

"M" Awards

Letter awards were recently made to twenty-two members of the 1928 varsity football squad and to five members of the cross country team. Of the twenty-two football awards, twelve went to seniors, seven to juniors and three to sophomores, leaving a nucleus of ten lettermen for next year's team. Three of the five cross country men who received the coveted insignia were seniors, leaving two veteran lettermen about whom the 1929 harriers will have to be formed.

Cross Country

Frank T. White, Jr. of Holbrook, Mass., a member of the junior class, was elected captain of the 1929 varsity cross country team at a recent meeting of the letter men in that sport. Those who received varsity letters in cross country this year were: Capt. Bergan of Northampton, Pease of Hampden, Snell of Southbridge, Hernan of Gilbertville, McGuckian of Roslindale and captain-elect White.

Ladas '28 Heads College League

The League of Nations Council of American Colleges has elected for its president this year, an M.A.C. graduate, Constantine P. Ladas '28, who is now a graduate assistant in the department of sociology at the College.

There are about 25 colleges in the League. Each year meetings are held at some college, with the idea of reproducing as nearly as possible a league of nations assembly meeting, as held in Geneva, Switzerland. The gatherings give students an opportunity to discuss problems of a worldly or international nature as well as to gain a working knowledge of the functions and proceedings of the real League of Nations.

ACADEMIC ACTIVITIES

Musical Clubs

The men's glee club made its first appearance January 14, as entertainers at a banquet given in the Holyoke Y.M.C.A. The orchestra did not participate in this concert nor were any of the club's special acts given.

On January 18 the complete musical clubs gave a concert in the Hadley Town Hall, and on January 24 the clubs appeared in a concert at Ashfield, Mass. January 30, the men's club is scheduled to go to Florence, Mass., and on February 15 the home concert of the combined girls' and men's musical clubs will be given on the campus in Stockbridge Hall.

The girls' glee club has given three concerts to date, appearing first as entertainers to the members of the extension service during their annual gathering on the campus in December. Concerts have also been given at the U. S. Veterans Hospital at Leeds, and at the Jones Library in Amherst.

The work of both clubs, under the guidance of Mrs. A. B. Beaumont, compares well with that of clubs of recent years, and the girls' club shows a marked improvement over that of a year ago.

Any alumni or friends who have an opportunity to secure additional concerts for the clubs should take steps to complete arrangements with the club manager at the earliest possible date.

The Aggie Revue

The "Aggie Revue" furnished an evening of very delightful entertainment January 11, when it was presented under the direction of the Roister Doister Society.

Although the "Revue" was hardly the same style as those presented at the "Old Howard", that theater's famous advertisement of "Something doing every minute" might have been very aptly applied.

Unique and entertaining were the introductions offered for the different acts by Leonard W. Morrison '29, president of the Roister Doisters. But he received nearly as good as he sent, especially from the remarks of Mildred Twiss '32, who gave a "Suffragette Speech," in which she effectively disposed of "man in general" and "Red" Morrison in particular.

The "Happy Day Harmonizers" demonstrated successfully to the audience how much music could be obtained from five harmonicas.

A specialty number along with an orchestra program furnished much amusement. Vera Wright '32 first sang the popular song "Sonny Boy" very nicely and then Birger J. Rudquist '29 as "Sonny Boy", gave an interpretation of the song, although considerably larger than his "fond daddy," Emory D. Burgess '29.

College Movie Presented

Of prime interest to the alumni of recent years was the showing of the motion picture, "Aggie Men are Gathered," a campus production. The filming was finished in the fall of 1927 but for various reasons it lay untouched until Jane Patterson '29 assumed the task. She spent several months of hard work on it, and our present production is the result.

The story shows us the life of Perry Hale, a student, as played by Neil C. Robinson '27, from the time he leaves home to enter College as a freshman until he attains success on the campus and wins "the girl" from his rival. It shows how he struggles with the desire to obey the honor system. In one of the classroom scenes, "Bob" Fox '28 is shown in the role of the football captain and rival, Jim Allen, cheating in an examination. Young Hale, who sees him do it, is afraid that the students will think he is trying to take unfair advantage of his rival if he reports him to the Honor Council. He finally decides to leave college but tells "Babs" Orton, a co-ed, played by Miriam Huss '29, of his difficulty. "Babs" persuades Allen

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ACADEMIC ACTIVITIES

(Continued from Page 3)

to confess to the Dean, so that he is allowed to play in and win the all important Amherst game. Hale returns to college and has further joy and honor heaped on him when the college sings the victory song which he has composed.

Throughout the film one sees familiar campus scenes, buildings and classrooms, along with well known professors and friends of student days.

This film will be available for showing before alumni groups or other public gatherings, and should be put to good use. It consists of four reels and will take about an hour in presentation. It is filmed on the 16 mm. Cine Kodak film and may be used on any of the projectors used for this type of film. Arrangements should be made for its use through William I. Goodwin of the Alumni Office.

A few of those to whom the success of the film is due are: Professor Frank Prentice Rand, author of the scenario and film director; William I. Goodwin '18 and Roger Chamberlain '27, who were the photographers; Jane Patterson '29, who deserves especial credit for matching the scenes in an interesting sequence; and Neil Robinson '27, who took the lead so well. Robert L. Fox '28 and especially Miriam Huss '29 are to be commended for their good showing before the camera.

Debating

The debating team has issued the following tentative schedule and has several other colleges with whom arrangements are in progress:

Springfield at M.A.C.	Feb. 8
Clark Univ. at M.A.C.	Feb. 26
Univ. of Maine at Orono	Mar. 8

Dennis M. Crowley '29 of Boston, manager of the team expects to arrange additional debates with the University of Vermont at Burlington, Vt., and with Colby at Waterville-Maine.

The Manager's Award

A prize of fifty dollars in cash is offered by the Academic Activities Board to that manager of any of the academic activities who shows during his term of office the greatest excellence in terms of business methods, initiative, co-operation, and loyalty to his organization. This new prize was recently approved at a meeting of the Board and will be awarded annually at the close of the winter term, beginning this year.

It is expected that the prize will tend to stimulate a greater interest among undergraduates in competing for the managerships in debating, musical clubs, the *Index* and *Collegian*, in addition to making their work in these positions more effective.

Judging Team

The M.A.C. poultry judging team won fifth place at the Madison Square Garden Poultry Show in New York City, January 18. The contest was marked by the great increase in points scored among the contestants over the scores made a year ago. Although Aggie scored 1762 points to win fifth place this year, the team won fourth place in 1928 with a score of only 1690 points. Cornell, Pennsylvania State College, Connecticut Aggie and North Carolina State took the first four places in that order.

The M.A.C. team was made up of Winthrop A. Ames '30 of Falmouth, Miss Elizabeth A. Barry '31 of Lynn, John F. Lawrence '31 of Brimfield, and John A. Kimball '29 of Littleton. Prof. Luther Banta, coached and accompanied the team to New York.

w'26 Ralph O. Gould, who is connected with the General Insurance Agency, Topsfield, Mass., reports a family of two youngsters, a boy and a girl. He says that boys at Essex County think "Phil" Coubig '26, their athletic director, is just great.

'27 John E. White is in the real estate development business in Great Neck, N. Y.

FACULTY NOTES

William H. Tague, of Shelby, Iowa, has recently been appointed assistant professor of agricultural engineering at the College. Mr. Tague was graduated from Iowa State College in 1924 and has also studied naval aviation at M.I.T. During the past four years he has been employed as an instructor of vocational agriculture and physics at the Marion Township High School, Marion, Ill.

Dr. Raphael Zon of the Lake States Forest Experiment Station, St. Paul, Minn., was exchange lecturer at the College during the week of January 14. Dr. Zon's lectures dealt with the general subjects of ecology and climatology, on which he is an international authority.

Ralph W. Donaldson, formerly assistant county agent in Middlesex County has taken over his new duties as extension specialist of agronomy at M.A.C. He succeeds Mr. J. P. Helyar, who resigned to enter the commercial field with the American Agricultural Chemical Company.

Prof. Curry S. Hicks was recently honored by being elected president of the Association of New England Colleges on Football Officials. The colleges represented in this association are: Springfield, Amherst, Williams, Wesleyan, Trinity and M.A.C.

Campus Topics

The Ayrshire Cattle Breeders' Association were visitors at the College for the eighth annual powwow of that organization on January 24. Local arrangements for the entertainment of the group were in charge of Enos J. Montague '15, farm superintendent and assistant professor of farm practice.

Plans of the M.A.C. Outing Club to hold a winter carnival on the campus January 19 were spoiled when the weather man was so inconsiderate as to remove some six inches of snow the night before the event was scheduled. The carnival will now take place on the first favorable Saturday.

Following the trend of present day customs Aggie co-eds recently voted in favor of allowing smoking among those who care to indulge. The final decision on the adoption of this custom has yet to be made by the faculty committee on student life.

Two new undergraduate clubs have been organized on the campus this fall. One is the "K.O." Club, which is composed of Aggie co-eds who were former members of 4-H Clubs and the other is the International Relations Club to which any student may belong. The latter group is organized primarily to discuss international questions and to broaden the scope of thinking among Aggie students.

Since the opening of College last fall there has been considerable discussion regarding the choice of a College mascot but as yet no appropriate suggestion has been made. Brown University has the bear, Tufts the elephant, West Point the army mule and so on through the list. Why not select a mascot for Aggie symbolical of M.A.C. spirit and traditions? Alumni, send in your suggestions.

One-Third of Grads Support Building Project

Thirty-three per cent of all the alumni who received degrees from M.A.C. have contributed or pledged something toward Aggie's new Physical Education Building to date. 738 out of the 2207 graduates have demonstrated that they desire to have adequate facilities for physical education erected on the campus.

The classes of '88, '28, '83, '97, '82, '73, '75, '27, '98 and '85 still retain the lead, in the order given, over all other classes for the highest percentages of living members contributing.

Up to January 25 the total amount received in cash and pledges amounted to \$43,387.06, of which alumni have contributed \$30,936.16.

Have you made your contribution?

ALUMNI PLACEMENT SERVICE

The office of the placement supervisor is making an attempt to extend the placement service to graduates and former students of both the College and Stockbridge School. This involves keeping records of those who are employed and not looking toward an immediate change of position, as well as assisting those who want to change to a new position at once.

It is only by having a large list of possible candidates for positions that the demand for men trained at the College can be satisfied. Several times there have been very good jobs available for which, at the time, there seemed to be no one to recommend. By maintaining records, showing what a large number of former students are doing, with some indication of the salaries they are receiving and the opportunities in their present positions, it will be possible to judge as to who might be interested in making a change to some of the better positions as they come along.

Mr. Grayson's office will co-operate with the separate departments at the College in regard to recommending persons for a position, as in many cases the departments are best qualified to judge the ability and qualifications of the candidates. The departments in turn have been very willing to notify this office when an opening comes to their attention, as well as when one of their former students is looking for a job. It is desired that the employed, as well as the unemployed, will co-operate with this movement so that an improved system for meeting the demand for agriculturally trained men may be developed.

Graduates and former students who wish to avail themselves of this service are urged to get in touch with Emory E. Grayson, supervisor of placement training, M.A.C., Amherst, Mass.

Whitney First '16 Man In Who's Who

The first member of the class of 1916 to attain the distinction of being listed in *Who's Who in America* is Leon F. Whitney commonly known to his associates as "Lee." The following is the way his account reads:

WHITNEY, Leon Fradley, Eugenist; b. Brooklyn, N. Y., Mar. 29, 1894; s. Leon Augustine and Geneva (Fradley) W.; grad. Manual Training High Sch., Brooklyn, 1912; B.S. Mass. Agri. Coll., 1916; m. Katherine Carroll Sackett, of Brooklyn, Feb. 12, 1916; children—Julia Mead, George Dana. Engaged in farming 1915-19, in merchandising, 1919-24; exec. sec. Am. Eugenics Soc. since 1924. Mem. Am. Genetics Assn., Eugenics Research Assn., Am. Soc. for Study of Feeble-Minded, Kappa Sigma. Republican. Unitarian. *Author:* (with Ellsworth Huntington) "The Builders of America" (an intensive study of the persons named in *Who's Who in America* Vol. 14, 1926-27), 1927; *The Basis of Breeding*, 1928; contrb. to *Am. Kennel Gazette*, *Eugenical News*, etc. Has made original studies of certain genetic traits and mating cycle in dogs. *Home:* 18 Brownell St. *Office:* 185 Church St., New Haven, Conn.

Not only do we see Lee's name in the regular listing but in reading the introduction to the volume, we find reference to a book "by Professor Ellsworth Huntington of Yale University and Leon F. Whitney, executive secretary of the American Eugenics Society, 'The Builders of America,' a volume of more than 350 pages, based largely on a study of the 1926-27 edition of *Who's Who in America*. The authors show that the average number of children in *Who's Who* families is less than three,—too small a number, according to these authors, if the 'Builders' (represented in a high degree in *Who's Who*) are to hold their own against certain destructive and faster propagating elements of our population which threaten the overthrow of American institutions.

Lee's latest book, "The Basis of Breeding," explains the facts of genetics and reproduction in language which the layman can understand, thus rendering an invaluable service.

THE DEVELOPMENT OF EXTENSION SERVICE

(Continued from Page 1)

special funds were made available and a large staff of agricultural, home demonstration, and club agents were added.

After the war, it was necessary to recast all plans for extension work, to discover the real present time problems of agriculture and home making, to plan educational service by which men in the business of agriculture and women in the business of home making could solve their problems, and to train a staff in a new educational method not based on the appeal to patriotism, but based on enlightened self-interest combined with a fair degree of altruism. By the end of the year 1921 all projects had been more or less revised and the agents had found their places in the newer efforts.

Eleven Counties Served

The work of the Extension Service has developed with rapid strides during the past few years. At the present time organized extension work is being conducted in all of the counties of the state with the exception of Dukes, Nantucket and Suffolk. In these counties there is some club work being carried on under local leadership. There is a staff of nearly one hundred people who are promoting extension work in this state. A little over a quarter of this number are at the state office serving as state leaders and specialists, while the rest are divided among eleven counties, each of which has at least one agricultural agent, one home demonstration agent and one club agent.

Each year sees a growth in the extension work of the State. During the past year the staff made contacts with 195,303 men, women, and children. Keener interest is being shown each year in the agricultural work of the Extension Service. The work with the home maker is taking on greater significance which is evidenced by the willingness of 2,346 women to act as local leaders among 14,057 enrolled in the various projects. 10,787 boys and girls out of a total of 15,722 completed one or more of the twenty projects offered in club work.

Service Attracts Alumni

Nineteen alumni of the College are employed in carrying on the extension teaching throughout the State. Those employed at the State office, M.A.C., are: Willard A. Munson, 1905, director of the Extension Service; Sumner R. Parker, 1904, state leader of county agricultural agents; William R. Cole, 1902, specialist in horticultural manufacture and Earle S. Carpenter, 1924, supervisor of exhibits, extension and correspondence courses. The remainder are in the following counties: *Berkshire*, Harry J. Talmage, 1922, agricultural agent; *Franklin*, Joseph H. Putnam, 1894, agricultural agent and Paul E. Alger, 1909, club agent; *Hampshire*, Allen S. Leland, 1924, agricultural agent; *Hampden*, Wilbur T. Locke, 1916, agricultural agent; *Worcester*, Gardner C. Norcross, 1918, assistant agricultural agent; *Middlesex*, Allister F. MacDougall, 1913, agricultural agent, James W. Dayton, 1913, associate agricultural agent, George E. Erickson, 1918, club agent, and Emily Smith, 1925, assistant club agent; *Norfolk*, Willard G. Patton, 1917, club agent; *Plymouth*, Stanley L. Freeman, 1922, agricultural agent; *Bristol*, Warren L. Ide, 1909, agricultural agent; and *Barnstable*, Ella M. Buckler, 1927, club agent, and Carl A. Fraser, 1926, assistant club agent.

Wanted

500 new and renewed memberships
in the Associate Alumni of M.A.C.
HAVE YOU SENT IN YOUR DUES?

FRATERNITY BANQUETS

(Continued from Page 1)

hockey game which was originally scheduled between M.A.C. and Colby for the afternoon of February 9 will now be played on the afternoon of February 8. Alumni should watch local newspapers for the announcement of this event.

All returning alumni are requested to register at Memorial Hall upon arrival. No formal alumni meeting, however, will be held, allowing plenty of opportunity for home-comers to "hobnob" at their hearts content with old friends on the campus.

The schedule for fraternity banquets, Saturday evening, follows:

Q.T.V.—Hotel Perry, Amherst, 7 p. m.
Phi Sigma Kappa—Draper Hall, M.A.C., 7 p.m.
Kappa Sigma—Davenport Inn, Amherst, 7 p.m.
Theta Chi—The Lord Jeffery, Amherst, 7 p. m.
Sigma Phi Epsilon—The Lord Jeffery, Amherst, 7 p. m.
Lambda Chi Alpha—Draper Hall, M.A.C., 7 p. m.
Alpha Sigma Phi—Hotel Northampton, Northampton, 8 p. m.
Kappa Epsilon—Long House Inn, Holyoke, 8 p. m.
Alpha Gamma Rho—Highland Hotel, Springfield, 8 p. m.

1929 Football Prospects

Although not brilliant, football prospects at Aggie for the 1929 season would seem to be somewhat brighter than during the past few seasons. Of the twenty gridmen who received their varsity "M's" this past season ten will return next fall to constitute a nucleus for a squad with some varsity experience. It is a curious coincidence that the ten departing seniors, with the addition of one man, would constitute a complete team, while the same is true of the ten letter men who will be available for the '29 team.

The varsity will lose by graduation next June, Captain Bowie and Coukos on the wings; Walkden and Richardson, tackles; Kelton and Sullivan, guards; Mills at center and Nitkiewicz McKittrick and Plumer, backs.

The ten men upon whom the varsity team will greatly depend next season are: Cox, an end; Hicks, end or back; Minkstein, tackle; Brackley, guard or tackle; Magnuson and True, guards; captain-elect Mann, center; and backs Howard, Kimball and Ellert. This squad, however, will find stiff competition for berths from some twenty candidates from the 1928 freshman squad and from a group of men who were ineligible to play this year because of being transfers from other colleges or for scholastic reasons.

When all is said, therefore, alumni may look forward to the varsity 1929 gridiron season with a large degree of expectancy and considerable hopefulness.

Basketball Coaches Organize

Forty school and college basketball coaches of western Massachusetts gathered on the campus recently at the instigation of head coach "Kid" Gore, and assistant coach "Larry" Briggs, for a social get-together and to discuss the technical development and educational values of the court game. A significant outcome of the gathering was the formation of the Western Massachusetts Basketball Coaches Club, of which Austin G. Johnson, formerly coach at Springfield College, was elected president.

Alumni of M.A.C. who hold office in the newly formed club are: Leo Duffy '25, coach at Arms Academy; "Eddie" Bike '24, coach at Cushing Academy, both vice-presidents; and "Larry" Briggs '27, secretary-treasurer.

"Em" Grayson '17, former Aggie captain and basketball coach, was one of the speakers at the meeting. Among those who attended were several Aggie alumni who are now coaching basketball in western Massachusetts.

ALUMNI WIN ELECTIONS

Two alumni, Frederick C. Peters '07 and Roy K. Patch '13, won important political victories at the polls in the recent elections.

Frederick C. Peters of Ardmore, Pa., was re-elected a member of the House of Representatives in the Pennsylvania legislature. Mr. Peters is also a member of several important legislative committees and is chairman of the Republican Committee for the Lower Merion township in his adopted State.

Roy K. Patch was unopposed as a candidate for mayor of Beverly, Mass., a real tribute to his ability in public office. Mr. Patch was first elected mayor of Beverly about a year ago when he was proposed to fill the vacancy caused by the death of his predecessor.

Louis A. Webster '14 is the only M.A.C. graduate, so far as can be determined, who is serving as a member of the State Legislature this year. Mr. Webster resides in Blackstone and is serving his first term as a lawmaker.

CLASS NOTES

'81 Dr. Joseph L. Hills, dean of the College of Agriculture, Univ. of Vermont, recently retired as chairman of the Association of Land Grant Colleges. He has been a prominent leader among agricultural college officials over a period of many years.

'83 David O. Nourse reports a reasonably satisfactory season upon his farm located at Newburgh, N. Y. Mr. Nourse for many years was professor of agriculture at Virginia P. I., and later at the agricultural college at Clemson, S. C. Later he purchased a large fruit farm along the Hudson River and has devoted himself to the growing of apples, pears and small fruits, particularly currants. He is one of our most successful graduates engaged in agriculture.

'97 George A. Drew, for nearly twenty-five years manager of Conyer's Fruit Farm at Greenwich, Conn., recently resigned his position. He is at present making an extended tour to the Pacific Coast. His son, William B. Drew is a member of the junior class at M.A.C.

'00 & '21 "Jim" E. Halligan, one of the most successful M.A.C. coaches is now located at New Orleans, La. He officiates at about thirty-five football games annually in the district between Birmingham, Alabama and Waco, Texas. He and "Gid" Mackintosh '21 had many things in common when they met recently in Nashville, Tenn., at the Southern Football Officials Association meeting. "Gid" is likewise an official on southern football gridirons.

'02 Joshua H. Belden has an important position with the Fidelity and Casualty Co. of New York. He is resident manager of the Iowa and eastern and southern Missouri department of the company with offices at 1128 Pierce Building, St. Louis, Mo.

'04 Maurice A. Blake is chairman of the athletic council of Rutgers College, New Brunswick, N. J. He has been head of the pomology department at Rutgers for a number of years.

'04 Raymond R. Raymoth now resides at 6325 Kenwood Ave., Chicago, Illinois. He is a teacher of horticulture and mathematics in the Hyde Park High School.

'07 George H. Chapman is now research director for the Miller-Dubrul-Peters Co., Cincinnati, Ohio. He still maintains a home, however, at Windsor, Conn.

'07 & '16 Edward H. Shaw has been rendering a valuable service to agriculture in assisting in the propagation of the Bel-May bothouse lettuce, a new variety intended to combine mildew resisting and heading qualities. Mr. Shaw is a market gardener in Belmont, Mass. Perley B. Jordan '16 recently took a position with Mr. Shaw.

'25 Frederick F. Zwiler is a medical student at the Faculty of Medicine, McGill University, Montreal, Canada.

(Continued on next page)

CLASS NOTES

'25 George F. Shumway is learning the boiler making business with the Babcock & Wilcox Co., at Bayonne, N. J. He lives at 259 Ave. E., Bayonne.

w'25 Mrs. Glenn McIntire, formerly Miss Marguerite Pearman now resides at 22 Pleasant St., Norway, Maine. A son, Justin Glenn, arrived April 6, 1928.

'26 Frederic A. Baker is continuing his studies in landscape architecture at the Harvard School of Landscape Architecture. Friends may find Fred at 64 Wendell St., Cambridge, Mass.

'26 "Joe" Cormier left U. S. shores about December 20 for an extended tour of Morocco, Portugal, Spain, France, Italy, Switzerland, England, Holland and Germany, to study firsthand some of the fine architecture of the Old World. "Joe" will be abroad approximately a year.

'26 "Al" Flynn is putting his "aggie ed" courses into practice as principal of the high school at Sudbury, Mass.

'26 Carl A. Fraser recently took over the work of county club agent for boys in Barnstable County. Mail to him should be addressed care of the Cape Cod Extension Service, Barnstable, Mass.

'26 Alvah W. Jones, former varsity harrier, has at last been heard from. He is following up his major as a florist at Salisbury, Mass.

'26 "Larry" Jones is now firmly established under his brother Harold F. '13 with the United Sugar Co., Los Mochis, Mexico.

'26 John F. Lambert, who is now teaching and coaching basketball at the high school at Greensboro, Vt., has recently been elected president of the Vermont state board of approved basketball officials, and is an ex-officio member of the national advisory officials committee.

'26 Henry "Ham" Richardson had a championship intramural football team last fall at Iowa State College, Ames, Iowa, where he is studying for his M.S. degree.

'26 "Rollie" D. Sawyer, Jr. turned out a good gridiron team last fall at St. Marks School, Southboro, Mass., where he is a teacher-coach. He recently enjoyed a trip to Cuba.

'26 "Tiny" George Thurlow has been landscaping the country estates of ex-governor Alvan T. Fuller near Portsmouth, N. H. When the Aggie football team went through to Bowdoin "Tiny" took time out to patrol the road and wish the boys the best of luck.

'26 John Tulenko is going after his M.S. in chemistry over in Goessmann Laboratory.

'26 "Fran" Warren is "stepping out" in politics, his first assignment being that of town clerk of his native town, Stow, Mass.

'26 George A. Yarwood recently accepted a position as landscape architect with S. A. Arnold, Inc., architects, 47 West 34th St., New York City.

'27 "Bob" Ames, poultry farm manager at the Stannox Farms, East Holliston, Mass., recently announced his engagement to a Miss Florence M. Fisk.

'27 "Phil" W. Baker is adding to his store of knowledge concerning microbes as a student at Harvard Medical School. His address, when not in Amherst, is 61 Mountfort St., Boston, Mass.

'27 "Lewy" Black, when not engaged in running his Williamsburg farm or coaching the Aggie football line, devotes himself to selling about every make of automobile.

'27 "Cal" Cartwright, who has been instructor in horticultural manufactures at the College since graduation, has just resigned to accept the position of production manager with A. A. Knights & Son, manufacturers of various food products, 817 Albany St., Boston, Mass. "Cal's" treatment of the Aggie Athletics column in the *Alumni Bulletin* will be greatly missed.

'27 & '18 Clarence "Teedy" Crooks and "Vin" Henneberry recently received permanent appointments as junior entomologists with the

U. S. Bureau of Entomology. They are working at present on European corn borer investigational projects at Sandusky, Ohio, under the direction of "Larry" Patch '18.

'27 "Denmie" Galanie is holding down the position of greenskeeper at the country club, Falmouth, Mass.

'27 "Danny" Hanson, former aggressive manager of football, is running his own farm at Dracut, Mass.

'27 Lewis J. Maxwell is following in the footsteps of "Abe" Abele '23 as a teacher in the high school at Amesbury, Mass.

'27 "Norm" Nash, one of the best moundsmen Aggie ever had, has transferred his teaching activities from Terryville, Conn., to the high school at Weston, Mass.

'27 Willis W. Sherman is a landscape gardener for the F. H. Horsford Nurseries, Charlotte, Vermont.

'27 "Vic" Verity and Merrill Partenheimer are seeing to it that Proctor and Gamble's products are ninety-nine per cent pure at Ivorydale, Ohio. "Vic" writes us that he would like to see more '27 class notes in the *Bulletin*. The editor heartily agrees with his suggestion, but you members of '27 must furnish the notes. *Send yours in now.*

'27 William "Gerry" Amstein, former varsity football captain, who received his M.Sc. degree at Kansas State last June, is now instructor in fruit growing at the Norfolk County Agricultural School, Walpole, Mass. He is filling the vacancy caused by the resignation of "Andy" Love '25.

'27 J. Emerson Greenaway is following the avocation for which he was trained at Aggie as library assistant at the City Library, Springfield, Mass. "Em" was elected secretary of the M.A.C. Club of Hampden County at the World Aggie Night meeting of that organization.

'27 Harry C. Nottebaert, has joined the forces of the W. T. Grant Co., and at present is located at Rockland, Mass.

'27 Everett J. Pyle tells us that he has been engaged in gold course construction in Windsor, Ontario, all summer and hasn't "any idea where the next stop is."

'27 Otto H. Richter is now located at 412 N. Lake St., Madison, Wis.

'27 Neil C. Robinson recently became a benedict and makes his home in Dover, Mass.

'27 Miss J. May Wiggin has an interesting story to tell regarding her work at the Reformatory for Women at Framingham, Mass. She reports that "Lee" Currier '25 is doing a fine job as farm superintendent at the same institution and that Maude and "Peggie" Bosworth '26 are teaching in the high school at Framingham.

'28 Blanche D. Avery is teaching home economics in Fairfield, Vt.

'28 Lora M. Batchelder was married in June and is now Mrs. Clifton Ewing.

'28 David C. Bradford is working in the drafting room of the Little Tree Nurseries in Framingham, Mass.

'28 Cornelia Church is technical assistant of the Home Economics Experiment Station here on the campus.

'28 Dorothy M. Cooke has taken a position handling dictionaries in the scientific department of the Merriam Publishing Co.

'28 Richard Davis is traveling for the American Tel. & Tel. Co.

'28 Carolyn Dean is at her home in Utica, N. Y. She plans to enter landscape gardening work soon.

'28 Thomas W. Ferguson, Jr., is employed with Carl Stanton, landscape architect, at Peterboro, N. H.

'28 Joseph H. Forest, who was connected with the Department of Agricultural Economics on the campus during the past summer, is now doing statistical work in the Division of Markets at the State House, Boston.

'28 J. Stanley Hall is a chemist with the Proctor & Gamble Co., which is located in Cincinnati, Ohio.

'28 Walter Howland is a bee inspector in Rhode Island.

'28 Julia R. Lawrence has received a fellowship award from a western university and has gone there to resume her study in botany.

'28 Dorothy L. Leonard is employed as hostess in a tea shop on Cape Cod.

'28 Margaret E. Little has entered her leadership career in 4-H Club work on Cape Cod.

'28 Ethan D. Moore has been acting as a foreman for the Lane Construction Corp. of Meriden, Conn. He is at present working on the Amherst-Hadley road construction work.

'28 Elizabeth A. Morey is at the Jordan Marsh School for college graduates.

'28 E. Lincoln Murchough reports that he is "still single" and that he is connected with "Chick" Boardman's outfit, the Farr Nursery Co., Weiser Park, Pa., in the capacity of landscape architect.

'28 Josephine Panzica is teaching home economics and English in Vineyard Haven, Martha's Vineyard, Mass.

'28 Sarah T. Plantinga is assisting in the agricultural education department on the campus.

'28 Marjorie J. Pratt is teaching English in Vermont.

'28 Arnold I. Redgrave recently made his way back to the campus from Charleston, N.H., where he is both a teacher and head coach.

'28 "Roly" Reed, 1928 captain of basketball, has a position as teacher-coach at Easthampton High School. He distinguished himself in tennis this year by winning the tennis championship of Franklin County.

'28 Newell A. Schappelle is teaching at the Everett High School, Everett, Pa.

'28 Walter R. Smith is a graduate assistant in the department of chemistry on this campus.

'28 Barbara W. Southgate is doing work in animal husbandry in Fairfield, Conn.

'28 Frank Stratton is enrolled in the Yale Medical School.

'28 Howard Thomas is teaching and coaching at Suffield School in Suffield, Conn.

'28 Leonard Thompson has returned to his old alma mater, Greenfield High, and is teaching as well as serving as assistant coach.

'28 Alden P. Tuttle is now located at State College, Pa., where he is an assistant in the vegetable gardening department at Penn. State College.

'28 Edwin A. Wilder has accepted a position close to Amherst, teaching and coaching at Williamsburg High.

'28 F. Dorothea Williams is doing library work in the Waltham Library.

G Irving C. Root, M.L.A. from M.A.C., is now engineer and landscape architect for the Maryland National Park Planning Commission, and is making extensive plans for the improvement of the environs of Washington, D. C.

FG Guy A. Thelin, who is connected with the Union Normal and Middle School at Foochow, China, writes interestingly regarding the progressive spirit of the new Nationalist regime in China.

F. Gilbert S. Watts, former member of the M.A.C. faculty is author of a new book entitled "Roadside Marketing" recently published by Orange Judd Publishing Co. Mr. Watts is now a successful grower of vegetables and small fruits in Pennsylvania.

'26 Francis W. Warren is a dirt farmer in Stow, Mass. His political aspirations elected him to the post of town clerk recently.

'26 William K. Budge advises that he is now a chemist with the Neapolitan Ice Cream Co., Cambridge, Mass. His home is at 15 Wachusett St., Mattapan.

'26 "Monty" White is still in the poultry game at Andover, Conn.

'28 L. Chester Marston, Jr. is assistant in entomology in the department of entomology and zoology, Univ. of Tennessee, Knoxville, Tenn.

w'28 George G. Wendell is a dirt farmer on his own at the "Goodwin Farm," Wells, Maine.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X. Return Postage Guaranteed Amherst, Massachusetts, February 25, 1929 Entered at P. O. Amherst, Mass. as second class matter No. 7

PRESIDENT THATCHER OPTIMISTIC IN SECOND ANNUAL REPORT

Lauds Alumni Interest

President Thatcher's report to the Board of Trustees at the 66th annual meeting of the Board recently held in Boston was thoroughly optimistic. In his opening paragraph he said: "Co-operation between trustees, faculty, alumni and administrative officials of the Commonwealth during the year just past has made possible significant progress for the College. In the many propositions which have been considered by one or several of these groups, I have found a splendid spirit of co-operation and a faithfulness to the welfare of the College which has been most heartening to a new President."

Enrollment Increases

He called particular attention to the substantial growth in student enrollment amounting to 19.6% during the past two years. The total enrollment of resident students in college and school courses this year numbers 894 which is a larger enrollment than we have ever had before. The College freshman class, numbering 218, is the largest in the history of the College and its increase in size over that of last year is due chiefly to an increase in men students. The President traced the history of changes in college enrollment, and pointed out that the decrease in enrollment during the war was followed by rather rapid gain, which reached a peak in 1921. Following 1921 there was a dropping off in student enrollment until the year 1923. Since 1923 there has been a gradual increase which has been larger during the last two years. He foresees a continuation of this increasing enrollment for at least several years, since it seems that conditions are favorable to this increase.

The fewer changes in the faculty this year as compared with several past years are, he believes, an indication of the favorable effect which the recent general increase in salaries and the classification scheme have brought about.

Course Requirements Broadened

The President pointed to the changes in the college course of study and the naming of the Stockbridge School of Agriculture as significant achievements of the year. Instead of the seventeen major courses of study formerly offered, there are now five as follows: agriculture, home economics, horticulture, physical and biological sciences, and social sciences. This change does not involve the inauguration of new or additional courses, but is rather a rearrangement of the major courses of study and a broadening of the requirements for graduation, so that the Bachelor of Science degree from this College means now more than ever before these three essential characteristics: scientific foundation, cultural background and professional training. The naming of the Stockbridge School of Agriculture is an important forward step. The President feels that we are now better able to meet a very definite and specific need in agricultural education.

Thirty-two educational meetings were held at

(Continued on Page 4, col. 1)

M.A.C. ALUMNI WITH LEADING TREE SURGERY COMPANY



Dr. E. Porter Felt '91

Director of the Bartlett Tree Research Laboratories.

WHAT THE CLASS OF 1928 IS DOING

Over one-third of the class of 1928 have allied themselves with the pursuit and the diffusion of knowledge (and wisdom, we hope), according to replies received from one hundred and five of the one hundred and eleven of last June's graduates. Not only do the most recent alumni have this distinction, but they also announce six marriages to date, with others possibly pending. In addition, two children have been born to graduates of '28, a daughter, Barbara, to Mr. and Mrs. Ralph L. (Frances Thompson) France on December 23, 1928, and a son, Joseph Raymond, Jr., to Mr. and Mrs. Joseph R. Hilyard on February 7, 1929.

Although such a wide variety of occupations was revealed in a recent survey that many are conveniently classified as "miscellaneous," large groups are engaged in closely related work. As previously indicated, the largest group is concerned with education. Twenty-one members are actually engaged in teaching in high schools and colleges, while seventeen holders of the B.S. are seeking to add more letters to their titles in various parts of the United States. Among the pedagogues are at least three college instructors: Maxwell H. Goldberg, who is teaching English at M.A.C., Wellington W. Kennedy, who is instructor in landscape gardening at Mississippi State College, and Charles

(Continued on Page 5, col. 1)

The F. A. Bartlett Tree Expert Company, a national organization with headquarters in Stamford, Conn., has a formidable representation of Aggie alumni. A total of thirteen M.A.C. graduates are at present connected with the firm.

Francis A. Bartlett '05, is president of the company. Mr. Bartlett is recognized as the leading authority in the field of shade tree preservation. His contributions to scientific tree surgery include such advances as the "Bartlett Heal Collar," the application of human surgery to trees and the perfection of remedies for the control of "girdling root."

Dr. E. P. Felt '91 Heads Research

Dr. E. Porter Felt '91, formerly State entomologist of New York, is the director of the Bartlett Tree Research Laboratories at North Stamford, Conn., an adjunct of the Bartlett Company, and devoted to technical research in scientific methods for the control of insect and disease depredations upon shade tree growth. Assisting Dr. Felt is Stanley W. Bromley '22.

George M. Coddington '09, vice-president, is in charge of all public utility operations and is directly connected with the development of Bartlett Green Tree Food.

Albert W. Dodge, Jr. '12, is manager of the New England district of the company. Mr. Dodge's secretary is Miss F. C. Bruce '27 while Mr. C. C. Hartney (Stockbridge '25) is associated with him as is Basil A. Needham '26.

Leonard M. Johnson '11 is manager of the northern Connecticut and western Massachusetts division with offices in Danbury, Conn. Associated with him are Donald H. Smith '20 and Albert W. Meserve '22.

Erwing W. Dunbar '14 is general field supervisor of the Company.

Theodore H. Reuman '18 is principal of the Bartlett School of Tree Surgery, the Company school for the training of dendricians in the Bartlett methods. The school forest consists of nearly two hundred acres.

A. W. Dodge, Jr. '12 Heads N. E. District

A. W. Dodge, Jr. '12, New England district manager and one of the most successful members of the organization, recently gave an interesting talk on the business methods of the Bartlett Company to the class in agricultural economics at M.A.C. Mr. Dodge is recognized as one of the foremost diagnosticians of shade tree diseases in the country. He has made a detailed and comprehensive study of the shade tree growth on institutional grounds and is the accredited adviser of the F. A. Bartlett Tree Expert Company in the care of the shade trees at Radcliffe College, Tufts, Middlebury, University of New Hampshire, Andover Academy, St. George's School of Newport, R. I., and Fessenden School.

Besides M.A.C. alumni in the organization there are graduates of Dartmouth, Cornell, Columbia, Syracuse, Yale, Univ. of Virginia, Penn. State, University of Penn., University of Michigan, University of Wisconsin, Boston University, Conn. Aggie, N. Y. State College

(Continued on Page 4 col. 3)

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.

Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni

Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879.



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KINGSBURY PRINT, NORTHAMPTON, MASS.

OBITUARY

Charles A. Lodge, Jr. '12

Charles A. Lodge, Jr. '12 passed away suddenly of heart attack in Cambria, California, at the age of 41. Mr. Lodge was a man well-liked by all who knew him. He was born at Catalina, N. F., but entered M.A.C. from the Story High School, Manchester, Mass. He was one of the undergraduate managers of varsity basketball at Aggie when the sport was first introduced.

Immediately following his graduation from M.A.C. he engaged in farming in the Canadian northwest. At the outbreak of the World War he enlisted in the U. S. Army, secured a commission as a second lieutenant at Plattsburg in November 1917, and before the end of war was commanding officer of the 29th recruit squadron. He served overseas from July 4, 1918 to April 3, 1919.

Mr. Lodge went to the Pacific Coast after securing his discharge from the Army, where he served as county agricultural agent and in other capacities under the State and Federal agricultural departments at Colfax, Washington and in California. Five years ago he took up teaching and was engaged in that work in the high schools at Covelo and Cambria, Calif.

In 1917 he married Miss Josephine Chamberlain of Boston and Manchester, Mass., who died several years ago. He was a Mason and a member of the Alpha Sigma Phi fraternity. Two sisters and a brother survive him.

John L. Seldon, w'83

John L. Seldon, who for a time was a member of the class of 1883, passed away at his home in Northampton, Mass., January 27. Although Mr. Seldon did not complete his college course he sent to M.A.C. his son, John, who was graduated in 1913.

BIRTHS

'17 A son, Philip Whitney, to Mr. and Mrs. Almon W. Spaulding, February 13, 1929, at West Hartford, Conn.

'28 & F A daughter, Barbara, to Mr. and Mrs. Ralph France, December 23, 1928 at Amherst, Mass.

'28 A son, Joseph Raymond, Jr., to Mr. and Mrs. Joseph R. Hilyard, February 7, 1929 at Bennington, Vermont.

Golf Course Exhibition at M.A.C. March 8 and 9

The annual Golf Course Maintenance Exhibition will take place at the College Friday and Saturday, March 8 and 9. Over 1000 visitors are expected to attend this event. Combined with the show this year there will be an extensive display of preserves and preserving methods arranged by the horticultural manufacturing department of the College. The educational exhibit will include practically every phase of golf course and greenkeeping work. Professor Lawrence S. Dickinson has charge of the exhibition.

HASBROUCK PORTRAIT COMPLETED



The Late Prof. Philip B. Hasbrouck

The portrait of the late Philip B. Hasbrouck, former registrar of the College, has now been completed and will be unveiled and presented to the College at Commencement next June during the annual meeting of the Associate Alumni. The painting and framing of the portrait was done by J. J. LaValley of Springfield, who used a photograph of Prof. Hasbrouck, taken a few years before his death as a guide in his work.

This worthy memorial in memory of one who so loyally served the College for twenty-nine years was made possible only by the generous response of alumni to the requests of the committee of alumni commissioned three years ago to undertake the project. The records show that over 350 alumni contributed \$800.75 toward the fund, thereby making possible its successful completion with a small margin to spare.

Much credit is due the committee composed of Ralph J. Watts '07 for the efforts which it put forth to see the project through.

The portrait following its presentation next June, will occupy the space on the wall in the loggia of Memorial Hall opposite the painting of Dean Mills.

*The New Alumni Directory is Now in Press
Order Your Copy Now*

Price \$1.00 to Association Members
\$2.00 to others

100 ALUMNI

BRAVE BLIZZARD

Boston Smoker a Success

One hundred alumni turned out in the face of one of the worst snow storms of the season to attend the smoker of the M.A.C. Club of Greater Boston at the Chamber of Commerce Building, Boston, Thursday, February 21. Had the weather been fair, undoubtedly the attendance would have been doubled. As it was, the committee in charge may feel well repaid for their efforts and may rest assured that M.A.C. alumni of Boston and vicinity are strong in support of the Club and the College.

It was intended that the discussions of the evening should center about the subject, Aggie Athletics, with President Thatcher and "Kid" Gore '13 the principal speakers. Illness intervened, however, making it impossible for either the President or "Kid" to make the trip to Boston, and substitute speakers were provided at the last moment.

College Movie Shown

One of the leading events on the program was the showing of the motion picture "Aggie Men Are Gathered," a drama filmed on the campus by the Roister Doister Society. The picture was well received, and brought many old, as well as new, activities of the campus to the minds of those present.

Henry M. Walker '16, president of the Boston Aggie Club, served as master of ceremonies. He was assisted by Starr M. King '21, all-New England tackle selection in 1920, and now superintendent of schools in "Bossy" Gillis' home town, Newburyport. Starr gave an enlightening talk on coaching athletic teams as gleaned from his wide experience in that field and praised the work which was being done by Prof. Curry S. Hicks, "Kid" Gore and other members of the physical education department staff at the College with the limited material and equipment available.

Many Alumni Speak

An imposing list of speakers, mostly former Aggie football men, were then called upon to tell the assemblage something about athletics in their days. Among those who spoke were: Charles R. "Chick" McGeoch '25, coach of the 1928 football team; Hon. Louis A. Webster '14, representative in the State Legislature; Hon. Leverett Saltonstall, Speaker of the House of Representatives and a graduate of Harvard; "Bill" Munson, "Chet" Whitaker and "Chick" Lewis, all members of the class of '05; "Dick" Powers, Harry Nissen and Leon Smith of the class of '14; "Dutch" Schlotterbeck, "Ed" Perry and Perley Jordan of the class of '16; "Sam" Crossman '09, Harold Poole '19, "Doc" Gordon '23, Frank Homeyer '28 and Evan F. Richardson '87. Those who brought news of the College direct from the campus were: "Phil" Whitmore '15, trustee and president of the Associate Alumni; Sumner R. Parker '04, alumni secretary; "Bob" Hawley '18 and Prof. Curry S. Hicks.

Will Honor Prof. McLean

Alumni who were in College between the years 1911 to 1916 and who had the good fortune to secure major work in animal husbandry under Professor John A. McLean are cordially invited to return to the campus Wednesday, March 13, and welcome Professor McLean during his visit to the College.

A supper will be served in honor of Professor McLean in Draper Hall at 5.30 p. m. on the above date. This event will be followed at 7 p. m. with a talk by Professor McLean before the Animal Husbandry Club in Stockbridge Hall and later a social gathering will take place in Memorial Hall.

It is hoped that many alumni will take the opportunity to attend this get-together.

AGGIE ATHLETICS

Hockey Season Successful

The varsity hockey sextet closed an eventful season by downing Connecticut Aggie on the College Pond in the last game of the season. This is the first time in the history of M.A.C. hockey that an entire schedule has been played, this being possible largely because of good ice conditions and the new policy of bunching the games into a short period. Seven games were won, five lost, thus giving the team the rating of "successful."

After winning over Connecticut Aggie 6-0, the team lost a hard fought game to Hamilton 2-3, but came back with victories over West Point and St. Stephens 3-1 in each contest, and over Bates 1-0. Williams took Aggie's measure by scoring the only point, and an uncertain overtime game with Bates gave the varsity its second victory over that team with a score of 7-6. Bowdoin won its game 2-1 with a long shot from center ice, while New Hampshire nosed out the varsity with a lone goal in a game full of fast skating and clever team and individual play. Aggie could not overcome the "jinx" and lost to Amherst 5-4 in a comedy of errors, with occasional flashes of good play. Colby was taken into camp on the home ice with a score of 2-0, and on February 12, Conn. Aggie took the short end of the score of 4-1 in the final game of the season.

Aggie scored 33 goals during the season to its opponents' 21, and throughout the season showed fine team work and passing and was particularly noteworthy in following-in, several of the scores being due to netting rebounds. Capt. Nash and Patch will be lost to the squad through graduation, but a good nucleus remains with Bond, Waechter and Zuger of '30 and Davis, Frost, Manty and Myrick of '31 as experienced players.

Aggie Five Beats Harvard

The Aggie hoopsters broke their losing streak by nosing out Worcester Tech. on January 24 when Coukos looped a one-hand shot into the basket during the closing minutes of the fourth overtime period to beat the engineers 30-28. Northeastern proved superior on January 26 at Boston with a score of 32-17 and Stevens Tech. came through to win by the low score of 13-11 in a game that was uncertain from start to finish. The Aggie come-back was very much in evidence when the team walked over Lowell Tech. 35-15 and Clark 34-17, but the crowning victory of the season came on February 13, when the team turned back Harvard by a score of 31-27. This game marked the return to the floor of Capt. Ellert after an illness of several weeks and the event was royally celebrated by Kelley and Stanisiewski who tallied 12 and 17 points respectively during the contest. M.A.C. led at half time, 17-13, after close play, and widened the margin early in the second half. Harvard spurted in the last two minutes of play and tossed three baskets but failed to come through with more before the final whistle.

According to "Kid" Gore, Harvard has been beaten by Aggie teams but four times in the history of the College. On July 21, 1871 the famous Aggie crew consisting of Capt. G. B. Leonard '71, F. C. Eldred '73, F. M. Somers '72, A. D. Norcross '71, H. B. Simpson '73 and G. H. Allen '71, won from Harvard and Brown in the three mile race at Ingleside on the Connecticut with a time of 16 min. 46½ sec. The relay team of 1918, consisting of J. A. Chapman '18, W. M. Dewing '20, P. S. Newell '21 and John Yesair '19 beat Harvard in a dual race at the East Armory, Boston, by a seven yard margin, on February 17 of that year. The distance run was 1280 yds. and time 2 min. 58 sec. Both Harvard and M.A.C. were on the R.O.T.C., or war time basis at that time. Prof. Lawrence S. Dickinson '10 coached this team. The victory over Harvard this year in basketball is

FACULTY NOTES

Prof. Charles H. Patterson, professor of English and head of the department of languages and literature, will leave about March 15 for a trip abroad. He expects to include in his travels visits to Portugal, Spain, France and Italy. He will return in time to take up his work in the summer school courses.

Illness, which has been prevalent among the members of the student body, has also caused several members of the staff to relinquish their duties for various periods of time.

President Thatcher, who has been confined to his home during the past two weeks, is now recovered and has returned to his office.

"Kid" Gore came down suddenly with an attack of influenza on February 20 and was required to give up all activities for several days.

Miss Mary Foley of the agricultural economics department was ill at her home for several days.

Dr. Leon A. Bradley recently resumed his class work in the microbiology department following a brief illness.

Miss Ruby Sanborn of the poultry department is confined to her home by illness.

Laurence A. Briggs of the physical education department has recovered from an attack of influenza.

Director Willard A. Munson, Sumner R. Parker, Prof. C. J. Fawcett and Mrs. Annette T. Herr, all of the M.A.C. Extension Service, left for Washington, D. C. on February 25 to attend a conference of extension service workers.

Prof. Frank A. Waugh, while carrying on his regular classes at M.A.C., is also giving a special course in landscape gardening at Dartmouth.

Prof. Lawrence S. Dickinson attended the annual National Convention of Greenkeepers at Buffalo, N. Y. on February 15, where he delivered an address on "The Education of the Greenkeeper."

The Building Fund Now Totals

\$44,000

Have You Made Your Contribution?

the second in that sport. The 1924 team known as the "Flying Agrarians," consisting of Ray Smiley, "Sammy" Samuels, "Johnny" Temple and "Larry" Jones under the leadership of "Eddie" Bike '24 trounced Harvard's quintet by a score of 26-22.

During the week-end of February 22, the varsity five played M.I.T. and U.N.H. on successive nights with Kelley, Burbank and Stanisiewski out of the line-up due to illness. Consequently, Aggie suffered defeats in both contests. M.I.T. won 22-11, and U.N.H. 27-19. The team will play its final game of the season against Tufts on March 2 in the Drill Hall.

Winter Track

The varsity relay team has been unsuccessful in all of its contests this season. Northeastern won by a wide margin on January 26 in the new Boston Garden with a time of 3 min. 33 3-5 sec. Colby captured the triangular meet at the B.A.A. games on February 2 from Amherst and M.A.C. with a time of 3 min. 39 1-5 sec., neither of the trailing teams contesting the lead with Colby although the time was slow.

Again, on February 9, the maroon and white was forced to accept third honors at the Armory meet at Springfield in competition with W.P.I. and Springfield. This race was won by Springfield. At the Springfield meet, however, Hammond '30 and Capt. Davis '29 placed second and third, respectively, in the 300-yard run, the time of the winner, Devoe of the Boston A. A. being 39 3-5 seconds.

In the final meet of the season the W.P.I. trackmen won out in the dual meet at Worcester on Washington's Birthday by a score of 12-65.

ACADEMIC ACTIVITIES

Musical Clubs

Inability to secure other than local engagements for either the men's or girls' glee clubs have kept both organizations from making any extended trips this season. The men's club has performed at Ashfield, Holyoke, Hadley and Florence and has appeared in joint concert with the girls' club in Bowker Auditorium. The girls' club has given concerts at the U. S. Veterans' Hospital at Leeds, at Hadley, and has appeared in Amherst three times including the joint concert with the men's club.

It is unfortunate both from the standpoint of the interest among the members of the clubs and that of keeping people in other parts of the State interested in the College that it was impossible to arrange concerts especially in the central and eastern part of the State. Another year it is hoped that alumni and friends of the College who have opportunities to arrange for Aggie musical clubs to come to their sections of the State will get in touch with the club managers early in the season.

One of the best concerts of the year was given in Bowker Auditorium, February 15, when the men's and girls' clubs appeared together. A newly formed College orchestra of twenty pieces, nursed into life chiefly through the efforts of Prof. Miles H. Cubbon, proved to be the outstanding attraction of the evening. The audience was taken completely by surprise when the orchestra made an excellent rendition of Lavalley's overture, "Bridal Rose" and concluded with a light composition, "Petite Pas." Ten members of the orchestra will appear at Westfield in the M.A.C. Night program to be given Monday, March 11, under the auspices of the Westfield post of the American Legion.

Debating

The varsity debating team has one victory and one defeat for its record thus far in the season. The debate with Springfield on the question: "Resolved, that the Present Jury System be Abolished," was a unanimous victory for the maroon and white debaters by vote of the judges. Dennis M. Crowley '29 of Boston, and Leonard W. Morrison '29 of Monson defended the affirmative of the question for M.A.C.

Arguing on the negative side of the same topic in the debate with Clark, the Aggie forensics lost. In this contest Crowley and Morrison were assisted by a third teammate, Theodore Marcus of Roxbury. The M.A.C. team will next meet the Univ. of Maine, at Orono, on March 8. Considerable interest has been created by those interested in debating in arranging debates among student groups on the campus.

Roister Doisters

Tryouts for the annual Junior Prom play, which this year is "Craig's Wife," by George Kelly, resulted in the selection of the cast of thirteen as follows: Jane Patterson '29 of Amherst, Carmeta E. Sargent '29 of Shrewsbury, Lucy A. Grunwaldt '30 of Springfield, Iris N. De Falco '31 of North Adams, Ruth E. Scott '31 of North Hadley, and Faith E. Packard '29 of Windsor in the female parts, with Irene L. Bartlett '29 of Rowley, as understudy; Taylor M. Mills '29 of Newtonville, Carl A. Bergan '30 of Northampton, Davis H. Elliott '30 of South Westport, Oscar Margolin '32 of Newtonville, and John W. Schoonmaker '32 of South Amherst for the male roles.

Alumni or friends who wish to secure this play and cast for entertainment purposes should communicate with Russell R. Whitten, manager of the Roister Doisters, M.A.C., Amherst, Mass.

The Roister Doisters held a banquet at the Lord Jeffery Inn, on January 23, at which Miss Jane Patterson, newly elected president of the society, presided. The chief guest of the evening was Mr. Windsor P. Daggett of New York, a well-known teacher and coach of dramatics, who talked on "The Speech of the Actor."

PRES. THATCHER

OPTIMISTIC

(Continued from Page 1)

the College during the year in addition to the regular courses of resident instruction. These meetings were attended by 10,073 people. They include such meetings as Farm and Home Week, High School Day, Meeting of the Massachusetts Veterinarians Association and other similar groups.

The principal construction during the year was the remodeling of the farm house just north of the women's dormitory by which this old colonial house has been made into a home economics practice house for teaching and demonstrating home economics subjects. A new refrigeration system was installed in Fisher Laboratory and several minor projects for improvement were carried out, including the erection of a new stable on the College farm.

A Debatable Question

In discussing the problems and policies of the College, the President gave considerable attention to its name and scope, and while maintaining that the present name is not a misnomer in view of the manifold activities of the College, of which seventy-five percent are directly connected with agriculture, he did say "There is the debatable question whether the name of the institution should continue to suggest what is not now, nor ever has been, a fact that its resident teaching is narrowly professional or vocational in character, or should be changed to show clearly the fact that this is a state supported institution in Massachusetts for education of collegiate grade designed to afford (in the words of the author of the original Federal Act) opportunities for the 'liberal and practical education of the industrial classes in the several pursuits and professions of life'." The President called to the attention of the Trustees in this connection the fact that the Bureau of Education of the United States Department of the Interior is now engaged upon a survey of all the land grant colleges of the country and that when the results of this survey are published it may well be expected that important information bearing upon this question will be available.

The President asked the Board to consider again the advisability of a more liberal policy in the granting of honorary degrees. He pointed out the need for some provision by which members of the faculty may have opportunity for professional improvement.

Two Pressing Needs

Pressing needs of the College for dormitories and a physical education building were once more emphasized. The President spoke of the



Francis A. Bartlett '05

President of the F. A. Bartlett Tree Expert Company

situation last fall, when it was felt at first that thirty or forty students would have to return home because no rooms were available. They were cared for finally, though unsatisfactorily, by private householders as far away as South Amherst and North Amherst. Further expansion is impossible unless additional rooming facilities are provided. In expressing the hope that their efforts may speedily be successful, he heartily congratulated the alumni for their loyal interest in sponsoring the present campaign for a new physical education building in which they are seeking, through their own contributions and private endowment, to meet this important need of the College.

The Trustees' request for special appropriations for buildings and improvements this year include the following: horticultural manufactures laboratory, \$70,000; men's dormitory, \$150,000; abattoir for animal husbandry, \$14,000; renovation in Flint Laboratory, \$4,000; farm storage for winter vegetables, \$3,000; two six-car garages, \$5,000; house for chief engineer, \$7,500; roads, \$10,000; walks, \$3,000; automatic scale at Power Plant, \$2,000; poultry house and hot water brooder, \$2,050; fireproofing Library, \$40,000. The request for current maintenance amounts to \$1,040,527. The budget has not yet been considered by the Legislature so that we do not know what the result will be. It has been indicated to us, however, that it is quite probable that funds will be appropriated for the Horticultural Manufactures Building and some of the smaller items in our budget for permanent improvements.

M.A.C. ALUMNI WITH

(Continued from Page 1)

of Forestry, University of Maine, Franklin and Marshall, Middlebury College, and the University of New Hampshire.

The branch offices of the company are located at Boston, Philadelphia, White Plains, N. Y., Danbury, Conn., Westbury, L. I., Orange, N. J., Charlotte, N. C., Syracuse, N. Y., Chicago, Ill., Cleveland, Ohio, Poughkeepsie, N. Y. and Albany, N. Y. Each district office has its own operating organization headed by one of the Bartlett associates. Under him there are junior associates, supervising foremen, working foremen and dendricians.

Welcome Visitors

At the September 1928 get-together of scientists at the Bartlett Tree Research Laboratories, the entire Bartlett-Aggie representation was in attendance as well as Professor Osmon and MacLaughlin of the M.A.C. faculty, and Dr. Roger B. Friend '23.

Mr. Bartlett is always glad to have any of the students or faculty at M.A.C., who are interested in forestry, entomology, or in the general field of shade tree preservation, take advantage of the facilities of the laboratories and investigate the interesting experiments being carried on in plant physiology and pathology by Dr. Carl G. Deuber, Dr. W. Howard Rankin, Mr. Rush P. Marshall and the other members of the research staff under the direction of Dr. Felt.

TRUSTEES HONOR

WILLIAM WHEELER '71

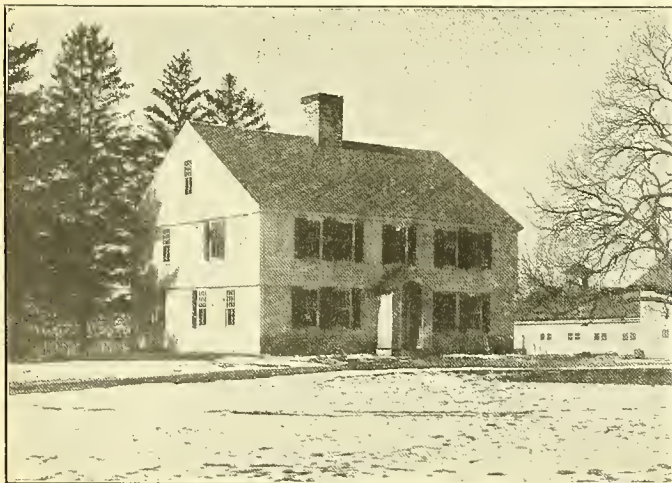
In recognition of the long and important service which William Wheeler '71 has rendered the College as an alumnus and member of the Board of Trustees, he was recently presented by the Board a plaque in testimonial of his devotion.

The plaque presented bore the following inscription:

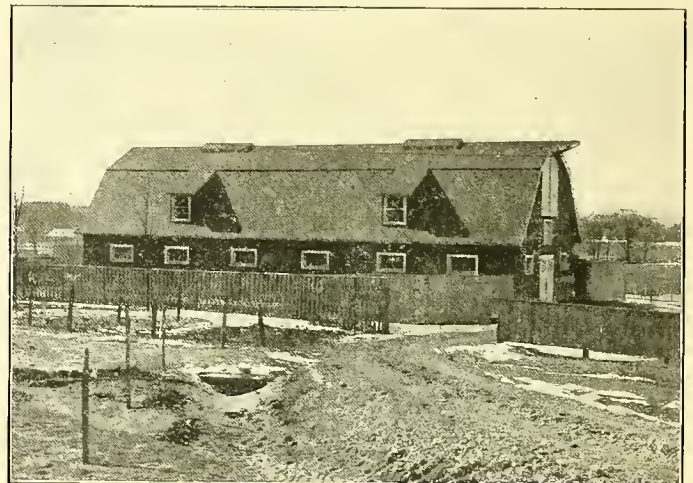
TO WILLIAM WHEELER

In recognition of distinguished service

Mr. Wheeler has devoted considerable of his time to the College since his graduation in 1871 and served as a member of the Board of Trustees from 1880 to 1929. Such a record of service, it is believed, is without parallel in the history of the College and the State. When there is added to this record of time, so unselfishly given without limit and without remuneration, the quality of careful thought and wise attention to the best interests of the College, this record becomes most impressive.



The New Practice House for Women



The New Stable for Percheron Horses

WHAT '28 IS DOING

(Continued from Page 1)

S. Leonard, who is research instructor in chemistry at the University of Vermont. Of course, many of the graduate students are doing some teaching, also.

Nineteen in Agricultural Work

One of the largest groups includes those who are directly engaged in farming and those employed in closely related work. Ten of Aggie's latest contribution to humanity have taken up some branch of farming, in which they are busily involved, either as operators, managers, or employees. Nine others are occupying positions closely related to agriculture, such as leadership in club work, and the selling of fertilizers and feeds, not to mention two dairy chemists.

Promising in numbers as well as in quality are the landscape architects. Thirteen of the class have secured positions in this field in cities and towns scattered from North Carolina to New Hampshire. In addition to the dairy chemists mentioned, four others are actively engaged as chemists in several industries, not including those who are making further studies in the same science.

Hans Baumgartner probably holds the record for distance travelled at present, since he has made his way back to Zurich, Switzerland, and has recently come to the United States again.

Follow Greeley's Advice

Several of our graduate students have evidently followed Horace Greeley's advice, for Julia Lawrence is studying in St. Louis, and "Alec" Hodson and "Dutch" Barnard are located in Minneapolis, attending the University of Minnesota. Seth Ewer is at the University of Illinois and "Chet" Marston is studying and teaching at the University of Tennessee. On the other hand, those still claiming Aggie as a cloister are: "Max" Goldberg, "Dinny" Ladas, Sarah and Oliver Plantinga, and "Pilot" Smith, as well as "Jack" Kimball, who is completing his studies which were interrupted by illness last year.

A word about the newly and not-so-newly weds. Of course, "Joe" Hilyard set the example for the rest when he returned with his bride, formerly Miss Sally Ryan of Salem, in the fall of his senior year. Frances Thompson was the next graduate-to-be to attain the blissful state when she was married to Mr. Ralph France in January, 1928. The next admitted union was that of "Al" Cook to Miss Gladys D. Miller on graduation day. Since that time, three other marriages have taken place, those of Lora M. Batchelder to Mr. Clifton H. Ewing, Leo F. Allen to Miss Olive Moore, and Edwin S. White to Miss Avis P. Christopher.

Plan First Reunion

Although the members of the class are already widely separated, plans are being made for the first reunion in June, before which time a letter will be sent to all the classmates.

A summary of the present occupations of the members of the class follows:

Teaching	21
Graduate Work	17
Landscape Gardening	13
Farming	10
Related Agricultural Work	9
Chemistry	6
Housewife	2
At Home	7
Miscellaneous	20
Unaccounted for	6
Total	111

YOUR ASSOCIATION MEMBERSHIP!

Has it been renewed?

DR. BUTTERFIELD EDUCATIONAL VISITOR TO AFRICA

Dr. Kenyon L. Butterfield, former president of M.A.C. and Michigan State College, has been invited by the Carnegie Visitors Grants Committee of South Africa to make an extended study of educational and rural life conditions in the British Colonies in Africa, according to the recent announcement of Frederick P. Keppel, President of the Carnegie Corporation of New York. Dr. Butterfield sailed from New York on the Rotterdam on February 7, and expects to arrive in Capetown early in March.

Five Year Program

The Carnegie Corporation administers two endowments under the direction of a single Board of Trustees. The major part of its income is limited under its Charter to activities for the advancement and diffusion of knowledge and understanding among the people of the United States, but Mr. Carnegie's far-seeing generosity made provision also, by a special gift of \$10,000,000 for the carrying out of the same broad purposes "in Canada and the British



Dr. Kenyon L. Butterfield
Pres. of M.A.C. from 1906 to 1924

Colonies." It is from this second source that the Corporation embarked last year upon a five-year program in British Africa, for which it has set aside the sum of \$500,000.

From this country during the next four years the Carnegie Corporation has arranged to send, on invitation of the South African Committee, experts in academic administration, adult education and other fields, who not only will study the African situation and report to the Corporation but also will carry to South African institutions and organizations the benefits of American experiences in dealing with educational affairs. Dean Emeritus James E. Russell, of Teachers College, Columbia University, Milton J. Ferguson, State Librarian of California and S. A. Pitt, City Librarian of Glasgow, Scotland, have already visited Africa under Carnegie Corporation auspices.

To Aid Rural Problems

The chief usefulness of Dr. Butterfield to the section to which he has been invited will be through his many contacts with missionaries and other teachers as a visiting professor interested not only in the administration of various African educational institutions and in the work of scholarly groups, but also in rural

BASKETBALL TOURNAMENT AT M.A.C. MARCH 7, 8 and 9

The second annual M.A.C. Invitation Basketball Tournament for small high schools of western Massachusetts will take place at the College March 7, 8 and 9. The schools which have accepted invitations to participate in the tournament are: Orange, Chester, Stafford Springs, South Deerfield, Turners Falls and Easthampton high schools, and Arms and Smith academies.

It is expected that interest in the tournament this year will exceed that of a year ago when South Deerfield High won the event, with Turners Falls High runner-up. The tournament trophy, a handsome plaque, won last year by South Deerfield, will again be offered to the winning team. Permanent possession of this trophy may be gained by the team which first wins it three times. Additional individual awards will be made to the players on the teams which meet in the finals. Headquarters for the visiting clubs while guests at the College will be in Memorial Hall.

It is significant to note that of the eight schools entered in the tournament three have M.A.C. alumni as their principals; while three other schools have basketball teams which are coached by Aggie men. Dwight S. Davis '18 is principal of Orange High, Lester W. Simmons '20 heads Chester High and Earl M. Witt '24 has the principalship at Stafford Springs. Among the basketball coached are: Roland E. Reed '28 at Easthampton High, Leo F. Duffy '25 at Arms Academy and Ronald A. Jack '26 at South Deerfield.

An event on the program of special interest will be the meeting and supper of the Western Massachusetts Basketball Coaches' Club, an organization formed last fall. This affair will take place at Draper Hall on the evening of Thursday, March 7.

The committee in charge of arrangements, headed by Lawrence E. Briggs '27, consists of Paul W. Brown '21 of Hadley, Ralph S. Stedman '20 of Springfield, Captain Edwin M. Sumner, Harold M. Gore '13, Lorin E. Ball '21, Charles R. McGeoch '25 and Llewellyn L. Derby.

Fraternity Banquets Attracted Many Alumni

Many alumni returned to the campus on February 9, to attend the annual initiation banquets, in spite of the inclement weather and the fact that no other events were scheduled for their enjoyment.

The total number, including alumni, attending each banquet and the place where each gathering took place follows: Q.T.V., 40, at the Hotel Perry, Amherst; Phi Sigma Kappa, 57, at Draper Hall, M.A.C.; Kappa Sigma, 54, at the Davenport Inn, Amherst; Theta Chi, 42, at the Lord Jeffery Inn, Amherst; Sigma Phi Epsilon, 41, at the Lord Jeffery Inn; Lambda Chi Alpha, 57, at Draper Hall, M.A.C.; Alpha Sigma Phi, 55, at Hotel Northampton, Northampton; Kappa Epsilon, 31, at Long House Inn, Holyoke; and Alpha Gamma Rho, 47, at the Highland Hotel, Springfield.

The annual mid-winter meeting of the Associate Alumni was not held this year and all important business of the Association will be brought before the alumni at the annual meeting, Alumni Day, June 15.

problems, to the study of which in the United States and abroad he has devoted many years. From 1903-06 he was President of Rhode Island College of Agriculture and Mechanical Arts; from 1906-24 he was President and head of the division of rural social sciences of Massachusetts Agricultural College, and in 1924 was elected President of Michigan State College where he remained until 1928.

Dr. Butterfield expects to return to the United States early in September of the present year.

CLASS NOTES

'09 John Noyes announced the opening of new offices in the Railway Exchange Building, St. Louis, Mo. Mr. Noyes has made an enviable reputation as a landscape architect and town planner. He is consulting landscape architect to the Missouri Botanical Garden in St. Louis.

'11 Dr. Clarence A. Smith, bio-chemist, is now connected with the applied research department of the Fleischman Yeast Co., New York City.

w'11 Donnell B. Young is professor of biology and head of that department at the Univ. of Maine.

'12 Daniel G. Tower is located at Salem, Mass., the witch city, where he is employed with the American Tel. and Tel. Co.

w'12 Ernest W. Folger is engaged in the loan and real estate business. His office is at 18 Munroe St., Lynn, and residence at 66 Millet Road, Swampscott, Mass.

'13 W. Stuart Moir has gone in for aviation. He is connected with the Fairchild Aerial Surveys, Inc., and gives P. O. Box 1417, Dallas, Texas as his mail address.

'13 W. Guy Tucker is still carrying the peculiar combination of Dr. Gordon's zoology and Prof. Osmun's botany to the younger generation at Lynn English High School.

'14 Harold I. Morrison has resigned his position with the Oakland Times, Oakland, Calif. He advises that mail should be addressed him at 70 Crescent Ave., Melrose, Mass.

'14 Alden H. Russell now signs his title with a D.V.M. He is a practicing veterinarian at Concord, Mass.

'14 Nathaniel K. Walker is with the Cushman Hollis Co., shoe manufacturers, Auburn, Maine.

'15 "Deac" F. E. Allen reports that he is a landscape architect and florist in Sylvania, Ohio.

'15 "Mac" R. E. McLain recently received a promotion from captain to major of infantry U. S. Army. He is now located at the Schofield Barracks, Hawaii.

'15 Joseph S. Pike, Jr., is general foreman of the Forest Lawn Memorial Park, Glendale, California.

'16 "Ted" W. Glover, Jr., is in his third year as instructor in the shop department of the high school at Hyannis, Mass.

'17 Roland W. Rogers, who was formerly located at Falmouth, Mass., recently joined the growing group of Aggie alumni now connected with the District of Columbia Park and Planning Commission at Washington, D. C.

'17 Harry "Sy" Saidel converted his training in floriculture to practical dentistry and is now engaged in the latter occupation at 332 Main St., Worcester, Mass.

'17 Samuel F. Tuthill holds the position of assistant cashier in the branch office of the Travelers Insurance Co., Richmond, Va.

w'17 L. Leland Dudley, formerly school superintendent in Rhode Island, is now connected with the department of education, Harvard University.

'18 John A. Chapman, head of the stock and inquiry department of the Houghton-Dutton Co., Boston, now resides at 7 Lovewell Road, Wellesley, Mass.

'18 Dwight S. Davis is reported to be doing a first rate job as principal of the high school at Orange, Mass.

'18 Gardner C. Norcross, who once made Aggie glee clubs famous, has transferred his activities as county agricultural agent from Plymouth to Worcester County. He may be found at 19 Court St., Worcester, Mass.

'19 Gunnar E. Erickson is using his "aggie ec" knowledge in the accounting profession. He lives at 23 Fairview Ave., E. Lynn, Mass.

'20 "Jack" K. Delahunt turned out the best football team last fall that Rockland (Mass.) High has seen in five years.

'20 Earle D. Lothrop, one time Aggie basketballer, writes that he is at present holding

TRAINING FOR AGGIE'S CAVALRY



Donald B. Alexander, son of Donald P. '25 starts training at tender age of eleven months.

down the position of insurance rating inspector with the New England Insurance Exchange, 40 Broad St., Boston, Mass.

'20 Allan C. "Huck" Williams recently visited the campus for his first trip to Aggie in four long years. He has abandoned teaching in Rockland for dirt farming in Falmouth, Mass.

'21 "Mort" Cassidy, who is teaching in the science and mathematics department of the Kamehameha Schools, Honolulu, T. H., writes, "It is a joy to work with these people and it certainly would give "Kid" Gore a lot of satisfaction to have some of our "huskies" enter M.A.C." In his spare time "Mort" flies army airplanes as a first lieutenant in the U. S. Army Reserves.

'21 "Hubba" Collins, former Aggie gridiron leader, enjoyed an undefeated season last fall as football coach at Medford High, where he is also director of athletics.

'21 Lyle L. Kirkland tells us that he is a plant foreman and lives at 110 High St., Pawtucket, R. I.

'21 Justin J. McCarthy, former three-letter man at Aggie, took the fatal step in holy matrimony, at New Haven, Conn., on October 1. Several M.A.C. alumni attended the ceremony.

'21 Edward B. Newton is convalescing at the U. S. Veterans Hospital, Rutland, Mass. "Ed" would appreciate hearing a word now and then from former classmates.

'21 I. George Quint, former Aggie star on the track and before the footlights, is now an editor for the *Brooklyn Daily Times*, Brooklyn, N. Y.

'21 John D. Snow, who until recently was in the wholesale produce business at Denver, Colorado, has accepted a position as marketing specialist with the U. S. Bureau of Agric. Economics, Washington, D. C.

'21 Robert L. Starkey, who was recently married, was a recent traveler to Havana, Cuba. He reports safe passage through the Florida tornado. "Bob" is now associate professor of soil microbiology in the experiment station at New Brunswick, N. J.

'22 Walter J. "Buck" Rollins, one time performer with the Roister Doisters, is a full-fledged M.D. and practices the profession at 84 Main St., Kingston, N. Y.

'22 C. Raymond Vinten spends considerable time commuting between Cleveland, Ohio and Miami, Florida, as a landscape engineer with the A. D. Taylor '05 firm of landscape architects. He may be reached for the present at 4614 Prospect Ave., Cleveland.

'22 "Stan" Freeman, who has been county club agent in Plymouth County for a period of years, has been advanced to a position of county agricultural agent in the same county.

PUBLICATIONS

'95 Prof. Edward A. White. "Easy Ways to Arrange Flowers," an article in *Ladies Home Journal*, November 1928.

'10 Lawrence S. Dickinson. "Facts on Lawn Management." Extension Service Leaflet, M.A.C., October 1928.

'11 Dr. Clarence A. Smith. "History and Uses of Vinegar," an article in *The Fruit Products Journal and Vinegar Industry*, July 1928. Reprint in *The Glass Container*, August 1928.

'15 & '19 William L. Doran and Emil F. Guba. "Blight and Leaf Spot of Carrot in Massachusetts." In *Mass. Exp. Sta. Bul.*, No. 245, June 1928.

'17 & '19 Warren D. Whitcomb and Emil F. Guba. "Control of Red Spider and Powdery Mildew on Green House Cucumbers." In *Mass. Exp. Sta. Bul.*, No. 246, October 1928.

F Miss Esther B. Cooley. "Clothing Construction Problems." Extension Service Leaflets, No. 122 and 123, issued by the Extension Service, M.A.C., September 1928.

F William C. Monahan. "Louse and Mite Control for Poultry." Extension Service Leaflet, No. 28, Revised, issued by the Extension Service, M.A.C., October 1928.

F William R. Hinshaw and Ellmore F. Sanders. "Control of Salmonella Pullorum Infection." In *Mass. Exp. Sta. Bul.* Control Series, No. 43, July 1928.

'23 "J. G." Tarr is a hustling salesman at 192 State St., Boston. He resides at 54 Pine St., Belmont, Mass.

'23 Trescott T. Abele finds time between the furrows of his Townsend Harbor farm to teach the local boys some football. "Abe" was seen in Worcester attending the recent Union Agricultural Meeting.

'23 "Mase" W. Alger is another '23 man who has gone in for the "back to the land" idea as a vegetable gardener in West Bridgewater, Mass. He, together with his three-year-old youngster, was a recent campus visitor.

'23, '20 & '27 "Don" G. Nowers says that he has an eighteen-month-old youngster who will make an Aggie tackle on the varsity grid team before long. "Don" is located at Weiser Park, Pa., with "Chick" Boardman's '20 landscape outfit. He also reports that "Link" Murdough is going over big as a landscape architect with the same concern.

'23 "Huck" Sargent, who won his "M" in football and baseball, is reported to be making a success of the poultry business at Richmond, Maine.

'23 John M. Whittier put M.A.C. on his honeymoon itinerary this fall and stopped off to introduce the bride.

'24 "Eddie" Bike's Cushing Academy football aggregation lived up to the reputation of the coach. His team came through the season with but one defeat.

'24 Richard Bittering is now located in Springfield, Mass., with the A. & P. Tea Co., 245 Chestnut St., as a publicity and statistical agent. "Bit" was formerly employed in New York City.

'24 Eliot G. Goldsmith reports the arrival of a son on December 8, 1928,—another hockey man for Aggie. "Goldie" is a local manager for the Edison Lamp Works of the General Electric Co., at Buffalo, N. Y.

'24 Eric F. Lamb carried his "aggie ec" into the banking business. He has been connected with the Buenos Aires Argentina branch of the First National Bank of Boston during the past two years.

'24 Nandor Porges has joined "Bob" Starkey '21, as a chemist in the soils department of the agricultural experiment station, at New Brunswick, N. J.

'24 "Chet" Whitman is with the W. T. Grant Co., as an inspector. He is connected with the western district office of that company in the Monadnock Block, Chicago, Ill.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X. Return Postage Guaranteed Amherst, Massachusetts, March 25, 1929 Entered at P. O. Amherst, Mass. as second class matter No. 8

M.A.C. MEN TEACH AGRICULTURE IN MASS.

Among the questions recently submitted by the United States Bureau of Education in its study of Land Grant Colleges, one relates to the employment of graduates of the college in the field of vocational agricultural teaching which is widely known as "Smith-Hughes" teaching. In compiling this and related information, I have uncovered several facts which may be interesting to the M.A.C. alumni. A few of these are set forth in the following paragraphs and some others may be offered later if it seems desirable.

The first item reported covers the total teaching staff in vocational agricultural schools and departments in Massachusetts over a period of five years and the number of these who are M.A.C. graduates. This omits "unit course" and part time instructors.

Massachusetts Vocational Agric. Schools

Teachers Employed

Year	Teachers Total No.	M.A.C. Grads.	Per Cent M.A.C.
1923-'24	60	26	43
1924-'25	62	23	37
1925-'26	61	20	32
1926-'27	65	24	36
1927-'28	67	26	38

This range of from 32 to 43 per cent may seem smaller than it should be. Some ask why more of the positions are not filled by M.A.C. graduates. This would lead us into too long a discussion, but it suggests the statement of a few other facts related to the tabulation given above. While there should doubtless be a somewhat larger percentage of M.A.C. graduates in our vocational schools, yet the fact is apparent that the College is fulfilling a duty and a service to the Commonwealth in training students to be educators in the field of agriculture.

Omitting unit course teachers, also principals and superintendents who are not teaching agriculture, but including the extension teachers in county schools we find on January 1, 1929:

	Teachers Total	Grads M.A.C.	Per Cent M.A.C.
H. S. Depts.			
Agr. Teachers	19	13	68
Bristol County	9	1	11
Essex County	22	11	50
Norfolk County	13	3	23
Smith School	4	1	25
Totals	67	29	43

(Farm Mechanics teachers in high schools omitted. Specials or non-graduates at M.A.C. not included as M.A.C. graduates.)

M.A.C. Aids Teachers

The College has been involved in some part of the training of nearly all of the men now in service. Illustrations of this by reference to individuals may be clearer.

J. E. Eastwood of Essex County Agricultural School and H. G. Wendler of Jamaica Plain High School graduated from agricultural departments before the new plan of entrance of candidates for the degree of Vocational Agri-

(Continued on Page 4, col. 1)

SUMMARY OF THE PHYSICAL EDUCATION BUILDING CAMPAIGN TO DATE

NEW YORK AGGIE DINNER

Friday, April 19, 1929

at

Robins Restaurant, 54 Broad St.
(near Wall St.)

Entertaining program underway

Reserve the date! Be there!

This will be the annual dinner meeting of the alumni of New York City and vicinity. Every Aggie man within fifty miles of New York is expected to attend. Do not disappoint the committee.

All reservations may be made through James C. Maples '20, secretary of the M.A.C. Club of New York City, 140 West Street, New York City. Telephone, Whitehall Official Ext. 1489.

EDWARD GILLETT w'74, PIONEER NURSERYMAN

In the Alumni Directory, Edward Gillett is credited to the class of 1874. As a matter of fact he is a credit to the whole alumni body and to the Massachusetts Agricultural College. Though he did not remain to complete the course and take his degree, he did finish three years of the work with great satisfaction to himself and teachers.

He became deeply interested in botany, especially in the native flora. He began collecting, analyzing and naming plants—what the neighbors always called "weeds"—all about his neighborhood. This sincere, earnest, vital love for plants Mr. Gillett has always credited to his mother. From her it was inherited and by her it was fostered.

Began With Native Plants

About this time the native plants began to have a vogue with the nurserymen and landscape gardeners. The fashion was led by the famous Frederick Law Olmsted, the most prominent landscape architect of his time. It was the practice of Olmsted and his associates to plant large quantities of native trees, shrubs, and herbaceous plants in their parks and private estates. These were usually secured by collecting from the woods, and Mr. Gillett began his business in this way, collecting native plants for his customers.

It was soon discovered, however, that a more reliable supply could be secured by growing these plants in the nursery, and that this garden-grown stock was very much better for transplanting. First one species and then another was taken over for propagation under culture, until an extensive cultivated nursery was built up on the home farm in Southwick, Massachusetts.

Sent Son to M.A.C.

Later there came to M.A.C. a son, Kenneth E. Gillett, who had inherited from his father

(Continued on Page 2, col. 3)

Steady Progress Being Made

March 31, 1929, will mark the first anniversary of the launching of the campaign for Aggie's new Physical Education Building. It will be remembered that the project was auspiciously opened after over a year of preliminary work and planning at the annual meeting of the Boston Aggie Club. Since that time the campaign has been developed by means of regional meetings and canvassing among alumni in all sections of the country and by means of class agents. Many private citizens outside the alumni "family" have also been approached on the matter of lending their support to this worthy project. Gifts from other than alumni now amount to over \$7000 and several additional promises of support from this direction have been made.

Much has been accomplished, much more remains to be done, and every effort within the power of those actively engaged in carrying on the campaign is being put forth toward the attainment of the desired goal.

35 Per Cent of Graduates

It seems proper at this time to point out the outstanding accomplishments of the campaign during the past year and to generally summarize the results achieved. M.A.C. alumni, as one might expect, stand foremost in the number of contributors and the amount contributed. Of the 2200 alumni who graduated from the College 767 members, or 35 per cent have supported the project with pledges or gifts amounting to the sum of \$31,404.16. Including non-graduate contributions the number of alumni donors is 938. The class of 1888 stepped into the lead early in the campaign with the largest percentage of its members contributing among any of the alumni and undergraduate classes, and still maintains that lead by a considerable margin. The classes of 1918 and 1926 have the largest number of contributors among alumni classes, a total of 49 (including non-graduate contributors) for each class; while the class of 1931 with a total of 101 contributors leads all classes, alumni and undergraduate, in the number contributing.

Undergraduate Classes Active

During the past six months the class of 1932 made the greatest increase in the percentage of members contributing, which might be expected from an incoming class. In the Stockbridge School the freshman class leads all other Stockbridge School classes in both the number and per cent of contributors. Undergraduate committees have been actively canvassing the several classes during the past few weeks with significant results. Among the undergraduates the co-ed members of the class of 1929 have the largest percentage of contributors (87%) of any single group which has been solicited. Undergraduates have been raising funds for the new building by many unique methods such as selling refreshments at basketball games and by running benefit dances. Fraternities on the campus have also made group contributions,

(Continued on Page 3, col. 3)

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.

Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni

Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879.



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Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.



EDWARD GILLETT (second from left) AT THE FIFTY-FIRST REUNION
OF HIS CLASS IN JUNE 1925. OTHER '74 MEN (l. to r.) are
DANIEL C. HITCHCOCK, JOHN A. HOBBS and
GEORGE H. T. BABBITT. ALL FOUR MEN ARE STILL ALIVE.

CLASS REUNIONS

What is there about class reunions that brings men, and—yes, women, back to the old campus from the ends of the earth? Several things, but one of the greatest of them is friendship. For what would a college education, or even life itself, be worth without friends? Those who worked and played with us, who walked "arm in arm" with the old and new masters even as we did—the old masters of the campus and the old masters of the ages, profs and classmates.

Good friends are good possessions. Is it not almost as important to accumulate an estate of good friends as of all the other things money will buy?

Classmates and the old profs are not the only friends a graduate comes back to see. The buildings themselves, mellowing with age, the storied elms and maples, the care-free hangouts of bygone years—these all hold memories too deep to be erased by time. But many of them are gone, or done over, or replaced entirely. Well, that's nobody's fault but your own. You have stayed away too long. But you can make a fresh start at your class reunion next Commencement. *Saturday, June 15 is the Big Day*, old timers.

Aggie's "All-Valley" Five

Carlyle "Hank" Gowdy, captain of Mass. Aggie's basketball teams of 1921 and 1922, assisted in coaching the varsity squad during the few weeks prior to his departure for Cuba.

"Hank" pointed out during his stay on the campus how the five members of the famous Aggie varsity basketball team of 1922, which was known as the "All-Valley Five," have scattered since graduation to many distant parts of the western hemisphere. Malcolm "Ed" Tumey of Deerfield is farthest away in Guatemala with the United Fruit Company. "Willie" Marshman and "Hank" himself still form a combination which is hard to beat. They both spend their winters in Cuba in the sugar business and their summers in Westfield on a peach farm. "Al" Smith formerly of Easthampton is in Pittsfield where he is an assistant superintendent in the Pittsfield Milk Exchange. "Eddie" Bike the fifth member of the quintet is coach of athletics at Cushing Academy, Ashburnham, Mass., and has made a splendid record there.

It will be remembered that the '22 team won eleven of the fifteen games played that season.

EDWARD GILLETT w'74

(Continued from Page 1)

and his grandmother the same plant enthusiasts. He passed through college, graduating in 1908 from the course in landscape gardening, and returning immediately to the nursery for work with his father. All the while the nursery business has steadily grown, specializing always, however, in this field of native plants.

In recent years the steady demand for hardy ericaceous plants, especially rhododendrons, kalmias and azaleas, has led to a remarkable expansion in this branch of the business. The native ferns have also constituted another speciality for which the firm has found thousands of customers, in all parts of the country. As an example illustrating the scale on which the business is handled it may be said that at the present time there are sold about 100,000 native ferns in 45 varieties each year, while the stock of the more rare and expensive ericaceous rhododendrons, azaleas, etc., amounts to a quarter of a million carried in the nursery.

Ships Plants by Carload

Many of these comparatively expensive plants such as kalmias and rhododendrons are still collected from the wild. The nursery last year handled about 150 carloads of these and expects to double this business this year.

At 79 years of age Mr. Gillett is still interested in his nursery, in the edge of which he lives at the old home at Southwick. His work presents a striking example of how it is possible to make money out of the stern New England hills even where the ordinary forms of agriculture may be unsuccessful.

F. A. Waugh

Deerfield High Wins

M. A. C. Tournament

For the second time in as many years the Deerfield High basketball quintet, coached by Ronald A. Jack w'26, captured the Second Annual M.A.C. Interscholastic Invitation Basketball Tournament at the College, March 7-9. Turners Falls High repeated its performance of a year ago to come off with second honors.

The success of the tournament exceeded all expectations, particularly from the standpoint of attendance. Each night of the contests saw the old Drill Hall crowded with over 800 basketball fans from nearby towns and from the schools participating. A variety of stunts arranged by M.A.C. undergraduates served to entertain the visitors during the rest periods between the games. One of the important events during the first day of the tournament was a supper meeting of the Western Massachusetts Basketball Coaches Club at Draper Hall.

In addition to the two schools mentioned above, Arms Academy, Chester High, Easthampton High, Orange High, Smith Academy and Stafford Springs High competed in the contest. Lawrence E. Briggs '27 served as manager of the tournament.

ENGAGEMENT

'19 Miss Marion G. Pulley to Mr. Hiram A. Andrews of Milldale, Conn.

MARRAGIES

'27 Donald C. Savage to Miss Ellen Reese at Santa Paula, Calif., October 12, 1928.

BIRTHS

'17 A daughter, Doris Louise, to Mr. and Mrs. Paul W. Dempsey, March 2, 1929 at Waltham, Mass.

'24 & '27 A son, Warren Arthur, to Mr. and Mrs. Clarence W. Holway, December 31, 1928 at Northampton, Mass.

SUMMARY OF THE PHYSICAL EDUCATION BUILDING CAMPAIGN FROM MARCH 31, 1928 TO MARCH 18, 1929

Number and Per Cent Contributing by Class Groups

Per Cent of Members Contributing
25% 50% 75% 100%

Class	0%	25%	50%	75%	100%	No. of Living Members	No. of Members Contrib'g	No. of Non-Grads Contrib'g	Per Cent of Members Contrib'g
1871						8	2		25
1872						9	2	2	22
1873						4	2	3	50
1874						5	2	2	40
1875						8	4	1	50
1876						8	0		
1877						6	2		33
1878						11	3		27
1879						5	1		20
1880						3	0	1	
1881						5	0	1	
1882						17	9	3	53
1883						8	5		63
1884						3	0		
1885						7	3	2	43
1886						11	2		18
1887						13	4	3	31
1888						15	12		80
1889						11	2		18
1890						15	4		27
1891						12	5	2	42
1892						18	9	2	50
1893						19	2		11
1894						28	11		39
1895						24	4		17
1896						23	7		30
1897						12	7	1	58
1898						9	5	1	56
1899						13	4		31
1900						17	3		18
1901						24	2	1	8
1902						19	6	1	32
1903						22	7	2	32
1904						19	5		26
1905						29	13	1	45
1906						22	6		27
1907						19	7		37
1908						53	12		23
1909						46	15	3	33
1910						39	14	2	36
1911						38	13	1	34
1912						80	19		24
1913						82	33	4	40
1914						92	22	3	24
1915						96	18		19
1916						98	36	1	37
1917						96	24	3	25
1918						94	43	6	46
1919						92	29	2	31
1920						72	25	4	35
1921						74	30	2	41
1922						99	29	3	29
1923						87	27		31
1924						89	30	4	34
1925						80	29	2	36
1926						100	42	7	42
1927						81	41	6	51
1928						111	74	1	67
Total						2200	767	83	35
Undergraduates									
1929						97	72	2	74
1930						124	77	3	62
1931						139	95	6	68
1932						189	57		30
Total						549	301	11	55
Stockbridge School									
1920						14	2		14
1921						88	10		11
1922						86	5		6
1923						98	10		10
1924						68	6		9
1925						50	7	1	14
1926						67	8		12
1927						68	8	1	12
1928						58	13		22
1929						106	17		16
1930						131	35		27
Total						834	121	2	15
Others							122		
Grand Total						3583	1311	96	

SUMMARY

(Continued from Page 1)

the most recent of which was from the Stockbridge School fraternity, A.T.G.

The total of all contributions and pledges to March 18 amounted to \$44,327.86, of which amount nearly \$30,000 has already been received. The splendid loyalty and backing which is being given by alumni toward this project is shown by the fact that they have contributed or pledged nearly three-fourths of the entire fund to date. The accompanying summaries serve to give in detail the progress of the campaign to date.

Summary of Amounts Contributed from March 31, 1928 to March 18, 1929

Group	Amount
M.A.C. Undergraduates	\$3,532.60
M.A.C. Alumni	31,404.16
Stockbridge School Alumni and Undergraduates	1,187.70
M.A.C. Faculty*	2,361.00
Others	5,846.40

Total.....\$44,331.86

*Excluding members who are also alumni of M.A.C.

Welcome Given Prof. McLean

The last meeting of the season of the Animal Husbandry Club of the College was addressed by Professor J. A. McLean of the Quaker Oats Company, Chicago, Illinois.

Professor McLean was head of the department of animal husbandry at M.A.C. from 1911 to 1915, during which time he endeared himself to all who came in contact with him. He proved himself an able teacher of his subject and laid the foundation for the future development of the College dairy herd and other live stock.

On this occasion his former students and friends gathered at Draper Hall for a supper and reunion. Afterwards all attended the meeting of the Animal Husbandry Club at which Professor McLean spoke. His theme was, "Requirements for Success in Animal Husbandry Work." All present enjoyed hearing Professor McLean again. Messages were received from many men who would have returned for this reunion had it been possible.

After the meeting the alumni and faculty were entertained at the home of Professor Frandsen with cards and refreshments.

Alumni who were present to welcome Prof. McLean were: 1912—"Doc" Boland, "Molly" Heald, "Bill" Sanctuary and Roger Warner. 1913—"Nubby" Adams. 1914—Arthur Lundgren and Henry Wood. 1915—"Don" Cande, "Jim" Harper, R. Harvey, George Potter, "Phil" Whitmore and E. J. Montague. 1916—"Dick" Taft. 1917—"Tom" Dillon. 1918—Raymond Stowe.

CLASS NOTES

'28 Leo L. F. Allen, national champion in milk and ice cream judging in 1927, has a fine position with W. T. Boyd & Sons, a dairy concern, at Nashua, N. H. Leo recently married.

'28 "Andy" Anderson, powerful linesman on the '27 football team, recently announced his engagement to Miss Elizabeth V. Patterson of Amherst, Mass.

'28 "Ken" Bartlett and George Tullock are doing graduate work in entomology at Bussey Institute, Forest Hills, Boston, Mass. "Ken" spends his week ends in Amherst. His engagement to Miss Catherine M. McKay '29 was recently announced.

'28 F. Roland Bray recently accepted a position with the new branch of the A. & P. Tea Co., which has been established in Amherst.

M.A.C. MEN TEACH

(Continued from Page 1)

culture was accepted. They entered M.A.C. as special students, remained awhile and had to go elsewhere for degrees. Eastwood graduated at New Hampshire and Wendler at Boston University without any loss of credits.

Several agricultural specialists with long trade experience coming into service at ages above 30 years almost invariably get M.A.C. special courses, including teacher-training, in the summer school. Graduates of other colleges entering our service almost invariably take educational courses at least at M.A.C., some as graduate students and some as short course students only. This service to persons who do not graduate at M.A.C. is most valuable.

Some Worthy Records.

It seems best not to close this brief article without calling attention to several men who have been with the service for some time, long enough to have exerted an influence on the service.

E. J. Burke '10 now instructor at Smith Academy, Hatfield, entered the work at Hadley in 1911 and has been in the work continuously except for the period from 1920 to 1925 when he was employed by the U. S. Veterans Bureau in the same field of endeavor.

F. A. Smith '93 became director at Essex County Agricultural School at its organization in 1913 and still presides over a faculty of twenty-eight men and women teachers.

John Gifford '94 taught animal husbandry at the Essex County School back in 1914, was a county agent for a few years and has been head of the Worcester department since 1919.

Thomas P. Dooley '13 has been head of the Jamaica Plain High School department since its beginning in 1918.

R. A. Lundgren '14 began at Orange High School soon after graduation and with a brief interruption has been in the work ever since. He is now at New Salem Academy.

G. H. Gilbert, graduate of another college, who has been director of Bristol County Agricultural School since its beginning in 1914, secured special training at M.A.C. before he opened the school at Segreganset.

Others have shorter but meritorious records and another interesting story could be told of M.A.C. men who served in vocational teaching for awhile and have since gone into related service. R. H. Verbeck '08, director of short courses at M.A.C. is an example of this.

A Good Reputation

In closing, it may be of interest for alumni to know that Professor W. S. Welles and I frequently receive requests for qualified candidates for positions in teaching agriculture, science and other subjects for which we can find no M.A.C. men available. These requests come not from Massachusetts alone but from Vermont, Maine, New Hampshire, Connecticut, New York, New Jersey, and even more remote states in which the feeling still persists that M.A.C. has a wealth of agriculturally and rurally trained men. It is a good reputation to keep alive. The record can be improved.

The following is a classified list of M.A.C. men showing their present distribution in agricultural schools and departments in Massachusetts:

A. Graduates. 1. *In High School Departments.* L. H. Moseley '08 at Ashfield, T. P. Dooley '13 and F. W. Swan '27 at Jamaica Plain, P. W. Brown '21 at Hadley, H. T. Hatch '13 at Hanover, E. J. Burke '10 at Hatfield, R. A. Lundgren '14 at New Salem, H. T. Wheeler '08 at Reading, E. L. Tucker '26 at Shelburne Falls, C. F. Oliver '25 at Westport, J. E. Gifford '94, W. K. French '19 and A. W. Love '25 at Worcester. 2. *At County and Special Schools.* Director F. A. Smith '93, H. A. Mostrom '16, A. L. Dacy '02, F. L. Edwards '08, J. H. Todd '01, H. L. White '09, C. M. Stearns '17, C. M. Wood '22, P. H. Couhig '25, O. E. Carlson '27, and W. H. Parkin '27 at Essex County School.

PRESIDENT THATCHER APPOINTED ADVISER FOR FRASCH FOUNDATION

A distinct honor has come to M.A.C. in the appointment of President Thatcher as adviser to the United States Trust Company of New York in the management of the Herman Frasch Foundation funds for research in the field of agricultural chemistry.

In accordance with the terms of the will of Mrs. Elizabeth Blee Frasch which established this fund as a memorial to her husband, the Trust Company, which is Trustee, sought the advice of the American Chemical Society as to the best means of carrying out the purposes of the bequest. The Directors of the Society appointed a committee of prominent chemists of which President Thatcher was chairman to consider the matter and report to the Society. The report of this committee was subsequently approved by the Society and adopted by the Trust Company. In accordance of this report, the annual income which amounts to approximately \$40,000 was divided for the first five-year period between the Boyce-Thompson Institute for Plant Research at Yonkers, New York; the University of Wisconsin, and the University of Missouri.

The Trust Company then sought the advice of the American Chemical Society in the appointment of a thoroughly competent expert who would supervise and report upon the use by these three recipients of the allotments made to them, respectively. Again upon the advice of the American Chemical Society, President Thatcher was appointed to this position.

The President has recently visited the Boyce-Thompson Institute in connection with this work where two research projects are being conducted under this subsidy. These projects are entitled "Effect of Stimulative Chemicals Upon Plant Growth and Metabolism" and "Insecticide and Fungicide Investigations." He has also visited the University of Wisconsin where investigations dealing with the biochemistry of micro-organisms as a subdivision of the project of that institution entitled "Fermentation Studies," is being conducted under the provisions of this bequest. On this trip to the West, he also visited the University of Missouri where these funds are supporting a project entitled "The Efficiency of the Animal Growth Process at Various Ages and under Various Conditions of Management, etc."

President Thatcher feels that this Foundation is making possible fundamental research in the field of agricultural chemistry which will have real practical and scientific value. He is greatly interested in it and cherishes this opportunity to continue his contact with scientific research.

C. F. Quimby '17, M. R. Bacon '20 and W. G. Amstein '27 at Norfolk County. W. L. Ide '09 at Bristol County School. H. E. Clark '28 at Smith School, Northampton.

B. Non-graduates and graduates of other colleges who have had credit courses at M.A.C. 1. *High Schools.* H. G. Wendler, (B.U.) Jamaica Plain. J. C. Miltmore, (N.H.) West Springfield. 2. *Special Schools.* G. H. Gilbert, (M.I.T.); W. T. Pettery, (U. of Me.); H. J. Robinson, special; and D. A. Millard, special; at Bristol County. F. H. Weiss, (C.A.C.); L. M. Brown, (Dart.); R. T. Argood, special; W. G. Patton '17; W. H. Hoyt, (N.H.U.); and James Salter, special; at Norfolk County. J. E. Eastwood, (N.H.U.); G. E. Gifford, (B.U.); and E. E. Metcalf, special; at Essex County. N. V. M. Smith, (R.I.S.) at Northampton.

Men in supervisory positions responsible for directing agricultural departments are supervisor D. W. O'Brien '14, Jamaica Plain; principal F. E. Williams '23, Agawam; and principal W. A. Cowing, FG, West Springfield.

F. E. Heald,

Supervisor of Teacher-Training

THE M. A. C. RADIO FORUM PROGRAM

The weekly radio talks by members of the College staff, as recently announced, provides a splendid opportunity for alumni and friends of the College to keep abreast with the latest developments in many phases of farm and home work. The forums come every Monday at 6 p. m. from the Westinghouse stations, WBZ and WBZA. Separate schedules of these talks have been arranged by the M.A.C. Extension Service for men and women as follows:

For men:

April 1 Dairy Manufactures, J. H. Frandsen
April 15 4-H Club Work, Marion Forbes
April 22 Field Crops, R. W. Donaldson
May 6 Your College, President Thatcher
June 10 Market Garden Problems,

Paul Dempsey

June 17 Take Care of the Lawn,
L. S. Dickinson
June 24 Fruit Problems, W. H. Thies

For women:

April 8 Home Decoration, Marion Tucker
April 15 4-H Club Program, Marion Forbes
April 29 Flower Growing, C. L. Thayer
May 6 Your College, President Thatcher
May 13 Food Problems, May Foley
May 20 Better Kitchens, Mrs. H. J. Haynes
May 27 Clothes, Esther Cooley
June 3 Food Problems, May Foley

In addition to the above, 4-H Club programs are conducted under the direction of the Junior Extension Service as follows:

Uncle George's 4-H Radio Club on WBZ, WBZA
Saturdays at 12.30 p. m.
Big Brother's 4-H Club on WEEI
Fridays at 6.00 p. m.
4-H Club Crier on WTAG
Fridays at 6.15 p. m.

Placement Service Needs

Alumni Co-operation

The office of the placement supervisor is making an attempt to extend the placement service to former students, both Stockbridge School and Four-Year. This involves keeping records of graduates who are employed and not looking toward an immediate change of position, as well as assisting those who want to change to a new position at once.

It is only by having a large list of possible candidates for positions that the demand for men trained at the College can be satisfied. At several times there have been apparently very good jobs available for which, at the time, there seemed to be no one to recommend. By maintaining records showing what a large number of former students are doing, with some indication of the salaries they are receiving and the opportunities in their present positions, it will be possible to judge as to who might be interested in making a change to some of the better positions as they come along.

This office will co-operate with the separate departments at the College in regard to recommending a man for a position, as in many cases they are best qualified to judge the man's ability and qualifications. In most cases the different departments have been very willing to notify this office when an opening comes to their attention, as well as when one of their former students in looking for a job. It is desired that graduates who are employed, as well as those unemployed, will co-operate so that an improved system of meeting the demand for agriculturally trained men may be developed.

Graduates who wish to avail themselves of this service are urged to get in touch with this office. Address your communications to Emory E. Grayson, Supervisor of Placement Training, M.A.C., Amherst, Mass.

AGGIE ATHLETICS

Captains Elected

The leaders for next year in hockey, relay and basketball were elected at a recent chapel exercise. "Dick" Bond '30 of Needham, who played a sturdy game at defense during the last season was chosen to lead the hockey sextet and Harold Robertson '30 of Leyden was chosen to lead the Aggie quartet on the boards. "Freddy" Ellert '30 of Holyoke who, in spite of his small size and illness during the last basketball season proved himself a tough man to beat, was re-elected captain of basketball. He is the fourth man in the history of Aggie basketball to captain two teams.

Basketball Season Ended

The basketball season closed in a rather weak fashion. The team lost its last three contests to M.I.T. 22-11, New Hampshire University 29-17, and Tufts 23-16. The Harvard game, which was won handily with a score of 31-27, gave promise of a strong finish in a season that had presented many difficulties due to continual illness of members of the squad, necessitating substitutions of both of players and playing methods, but this promise failed to materialize. Although the team developed a strong defensive game, the offensive play was weak, and the precision and speed expected at the start of the season did not develop.

Baseball Prospects Fair

All baseball candidates are to be called out Thursday, March 28, according to Coach "Red" Ball, and intensive training will take place during the last few days of the spring vacation. Captain Nitkiewicz '29 of Holyoke has a promising string of six moundmen already at work, including Bowie '29 of East Milton and Zielinski '29 of Holyoke as veteran seniors, as well as Hall '30 of Ashfield, who pitched good ball for the varsity last year and who could not play last season because of illness. LaBarge '30 of Holyoke, "Dick" Wherity of Scituate, and J. F. Lawrence of Brimfield, who did some hurling for last year's freshman team should provide some good reserve material. The strength of the other candidates for positions in the infield and outfield is, as yet, problematical.

The schedule, recently announced, gives nine home games and one at Pratt Field out of a total of fifteen games to be played. Alumni Field should furnish a lot of excitement during the next few months.

Spring Football

The call for candidates for spring football will be made just as soon as the field is in proper condition. "Charlie" McGeoch '25 will have charge of the sessions and announces it as an experimental season, both with respect to innovations in play and evaluating material. Experiments with groundwork will be combined with the fundamentals of individual play. From all indications a good season with plenty of candidates is expected.

The 1929 football schedule, recently announced, shows few changes from last year. It provides four games on Alumni Field and four away from home. Although the Springfield game is but a week after the usually hard-fought Amherst game, it is a well-balanced football schedule that the boys should be able to handle. There will be no set-ups, no heart-breaking handicaps, but plenty of opposition from worthy foes is expected.

The schedule is as follows:

Sept.	28	Bates at Lewiston
Oct.	5	Bowdoin at home
	12	Middlebury at home
	19	Norwich at home
	26	Worcester at Worcester
Nov.	2	Amherst at Pratt Field
	9	Springfield at Springfield
	16	Open
	23	Tufts at home

BASEBALL SCHEDULE 1929

April	19	Clark at M.A.C.
	20	Worcester Tech at Worcester
	23	Springfield at M.A.C.
	27	Amherst at Pratt Field
	30	Lowell Tech at M.A.C.
May	3	Williams at M.A.C.
	4	Northeastern at M.A.C. (High School Day)
	11	Wesleyan at M.A.C.
	14	New Hampshire at M.A.C.
	15	Trinity at Hartford
	18	Tufts at Medford
	24	Middlebury at Middlebury
	25	Vermont at Burlington
	30	Union at Schenectady
June	8	Amherst at M.A.C.

VARSITY SPRING TRACK

April	16-18	Interclass Meet
	27	Amherst at Pratt Field
May	4	Trinity at M.A.C. (High School Day)
	11	W.P.I. at Worcester
	17	Jr. Varsity vs. Williston at Easthampton
	18	Eastern Intercollegiates at Worcester
	24-25	N. E. Intercollegiates at Boston

FRESHMAN SPRING TRACK

May	6	Holyoke High at M.A.C.
	13	Commerce High of Springfield at M.A.C.
	20	Amherst Freshmen (tentative)

CAMPUS TOPICS

Undergraduates were busy during the past week with final examinations for the winter term which ended March 23. They will resume their studies again on April 1, following the brief vacation period.

After being foiled in an earlier attempt to burn their insignia of greenishness, the freshmen succeeded in burning their class caps the night of March 16. During the struggle most of the patent fire extinguishers in North and South dormitories were used by the sophomores, but to no avail.

Several hundred Connecticut valley farmers gathered at the College, Saturday, March 16 to discuss farm and home problems. Song and judging contests were conducted for the benefit of boys and girls who attended. Special music was rendered during the day by the Falcon Fife and Drum Corps of Holyoke.

Visitors come to Aggie's campus in increasing numbers, according to the records of educational meetings and conferences held at the College during the past two years. During 1928 a total of over 10,000 people attended 35 meetings as compared with a total of only slightly over 7,000 visitors at 24 meetings the previous year. The College plays host to over 3500 people annually during Farm and Home Week alone.

The annual Junior Prom will be held April 18, 19 and 20. Prelims are already on sale and may be secured from Frank Burbank, Phi Sigma Kappa House, Amherst, Mass., at the cost of two dollars. The complete price of Prom tickets is ten dollars. The tentative program for the event follows:

Thursday, April 18—Prom dance 9 p. m. to 5 a. m.

Friday, April 19—Prom show, "Craig's Wife," and house dances.

Saturday, April 20—Tea dance.

Murphy's "Bohemians" will furnish the music for the Prom dance.

ACADEMIC ACTIVITIES

Musical Clubs

The men's glee club will present what will probably be the final concert of the season at Clinton, Mass., Friday, April 5; while the girls' club will appear at Holyoke the same night. On Thursday, March 14, the girls' club rendered a concert at Southampton, Mass., and were well received.

This year much greater interest has been shown in the girls' club than ever before, and the large number of concerts conducted have been chiefly due to the effective managerial ability of Miss Mary C. Kane '29 of Holyoke.

Debating

The varsity debating team closed a successful season March 16 by securing a two to one decision on the question of modern advertising over the University of Vermont. The Aggie team took the negative side of the subject: Resolved, "That modern advertising is more harmful than beneficial."

During the week-end of March 8-9, the team, composed of D. M. Crowley '29, L. W. Morrison '29, and T. H. Marcus '30, met the debating trios representing Colby and the Univ. of Maine at Waterville and Orono, respectively. The proposition under discussion in both contests was: Resolved, "That the present jury system should be abolished." No decision was given on the Colby debate, but M.A.C. won a two to one decision by the judges over Maine.

Three victories, one defeat and one no decision debate sums up the very commendable work of the team this season.

Medal Awards

The academic activities conspicuous service trophy was awarded at the "insignia chapel," March 15, to Dennis M. Crowley '29 of Boston, for his outstanding work in promoting intramural debating among students on the campus. Medal awards were also made to the following: Irene L. Bartlett of Rowley, Emory D. Burgess of Melrose Highlands, Laurence A. Carruth of Worcester, C. Shepley Cleaves of Gardner, Dennis M. Crowley of Boston, William A. Egan of Springfield, George B. Flint of Lincoln, Guila G. Hawley of Westfield, Paul D. Isham of Ludlow, Alice Johnson of Holden, Mary C. Kane of Holyoke, Leonard Morrison of Nonson, Edward H. Nichols of Montpelier, Vt., Frederick D. Thayer of Shrewsbury, Russell R. Whitten of Melrose Highlands, Doris Whittle of Worcester and Prescott D. Young of North Grafton.

Elections

The 1931 *Index* will be headed by H. Daniel Darling, who was recently elected editor-in-chief.

John B. Howard, Jr., '30 of Reading, Mass., has been chosen editor-in-chief of the *Collegian* for the coming year, with Lewis M. Lynds '30 of Taunton, managing editor and Miss Margaret P. Donovan '30 of Bondsville, and Cecil H. Wadleigh '30 of Milford, associate editors. John R. Tank '30 of Chatham will be business manager.

FACULTY NOTES

Members of the faculty completely surprised a considerable audience, March 9, when they changed themselves from supposedly stern college professors to every conceivable animal and character necessary to a successful circus. The event took place in Grinnell Arena. Possibly alumni readers can imagine staid masters of by-gone days taking the roles of monkeys, lions and other characters typical to the modern circus.

'20 Bill' Peckham is president of the Peckham Road Construction and Contracting Co., White Plains, N. Y.

CLASS NOTES

'85 John F. Dickinson spends the major portion of the year in the sunny South. His address is 24 Wesley Ave., Atlanta, Ga. During the summer months he usually visits his home in Amherst, Mass.

'91 Henry M. Howard is engaged in the real estate business and makes his home at 1161 Boylston St., Newton Upper Falls, Mass.

'96 Merle E. Sellev is now located at 26 Massachusetts Ave., Springfield, Mass., where he is engaged in tutoring work.

'97 Dr. C. A. Peters, who is on leave of absence from his duties in the chemistry department of the College, has been traveling considerably during the past few months. He reports that he met several M.A.C. men during a trip through the middle West and is at present spending a brief period at the Cleveland Springs Hotel, Cleveland Springs Park, Shelby, N. C.

'04 Fred F. Henshaw, civil engineer, is now connected with the Federal Power Commission and resides at 3700 Massachusetts Ave., Washington, D. C.

'08 George R. Cobb, famous all-round athlete during his undergraduate days at Aggie, finds an opportunity during his busy life as county agricultural agent at Salisbury, Md., to do considerable writing on agricultural subjects for various periodicals.

'08 Frank L. Edwards, formerly instructor in poultry husbandry at the Essex County Agricultural School at Hathorne, Mass., recently accepted a position as poultry and farm specialist with the Tar Products Corporation and resides at 22 Robin Rd., West Hartford, Conn.

'08 Edwin D. Philbrick writes that he is an industrial organizer with headquarters at 505 Fifth Ave., New York City.

'09 Harold J. Neale has joined the F. A. Bartlett Tree Expert Company at the home office at Stamford, Conn., and will head a new department in that organization on park and municipal work. Mr. Neale has had long experience in park work in Worcester, Mass., and New Orleans, La. Thirteen other M.A.C. graduates are on the staff of the Bartlett company.

'12 Edward R. Glidden is employed as a chemist for the Glidden Co., Baltimore, Md., and resides at 70 Admiral Blvd., Dundalk, Md.

'13 Herbert A. Brown was recently appointed associate agent for the Middlesex County Extension Service at Concord, Mass., filling the vacancy caused by the transfer of Ralph W. Donaldson to the M.A.C. Extension Service staff.

'13 & '22 "Kid" and Jane Gore will start their fifth season as owners and directors of Camp Enajerog at Wilmington, Vt. The camp staff will be composed of "Red" Ball '21, "Al" Gustafson '26, "Larry" Briggs '27, "Lew" Walker w'28 and "Bill" Bosworth '26.

'13 George A. Post has begun his duties as greenskeeper for the new municipal golf course in the Franconia Dist., Springfield, Mass. During the past four years Mr. Post has been engaged in golf course work at Greensdale, Calif.

'14 Harold C. Black is head of the landscape department of Moon's Nurseries, Morrisville, Penn.

'14 Leone E. Smith, secretary of the class of '14, is making an attempt to have every member of the class back for its fifteenth reunion in June. Incidentally, he sent us a well-illustrated booklet concerning Camp Sangamon, a boys' camp, at Pittsford, Vt., which he and Mrs. Smith have owned and directed during the past seven years.

'14 Arthur S. Tupper has been elected first vice-president of the Association of American Cemetery Superintendents. Mr. Tupper is the highly successful superintendent of Brooklyn Heights Cemetery, Cleveland, Ohio.

'14 Chester E. Wheeler, landscape architect and engineer on the Bronx Parkway Commission, was included in the group to receive medals and special honors on January 24, 1929 for the completion of this famous parkway, said by many competent critics to be the finest in the world.

'14 Henry J. Wood, who is agent for the Tobacco By-Products Corporation, makes his home at 168 Washington St., Kingston, N. Y.

'15 Hastings N. Bartley, entomologist in the U.S.D.A., and formerly stationed at Erie, Penn., is now located at 418 Newfield Building, Bridgeport, Conn.

'15 Philip A. Macy recently took a position as chemist and superintendent of the plant of the Robeson Process Co., at Au Sable, N. Y. He was formerly connected with the American Cyanamid Co., at Linden, N. J.

'16 Albert E. Lindquist has been advanced to sales manager of the *Gas Age Record*, *Gas Appliance Merchandising*, *Industrial Gas* and *Brown's Directory*, all publications of the American Gas Companies.

'16 Donald S. Cobban is a chain store manager at 60 Middle St., Lowell, Mass.

'16 Frank C. Keegan, since 1920 assistant treasurer of the Greenfield Electric Light and Power Company, Greenfield, Mass., has a new position as comptroller for Chase and Gilbert, Inc., of Boston. Mr. Keegan has had considerable experience in the electric light and power business at Newburyport and Greenfield, and while a resident of the latter city was prominent in civic affairs.

'16 Earle C. Moss, formerly a foreman for the American Steel and Wire Co., of Worcester, Mass., is now assistant superintendent of the American Electrical Works at Phillipsdale, R. I.

'17 Oswald Behrend has resigned his position as chemist for the Naugatuck Chemical Co., Naugatuck, Conn., and now holds the position of research chemist with the Rubber Service Laboratories, Nitro, W. Va.

'17 Oliver S. Flint, manager of the Mass. Certified Poultry Breeders' Association, has moved his office from the College to the Department of Agriculture, State House, Boston, preparatory to making arrangements for the State to take over the poultry certification work. He resides at 316 Farrington St., Wollaston, Mass.

'17 Charles H. Henry (formerly Hagelstein), captain of infantry, U. S. Army, has been stationed for some time at the U. S. Army Recruiting Station, 537 So. Dearborn St., Chicago, Illinois.

'17 Franklin H. Hubbell is employed in the capacity of watershed superintendent for the Bridgeport Hydraulic Co., Bridgeport, Conn. His home address is R.F.D. 11, Westport, Conn.

'17 Andrew N. Schwab is a real estate broker with offices at 85 Union St., Newton Centre, Mass.

'17 Walter T. Clark, formerly farm management demonstrator, at Conn. Aggie, is now county agricultural agent, with headquarters at 19 Shannon Bldg., Norwich, Conn.

'17 Hayden H. Smith continues to serve "Uncle Sam" as a lieutenant in the U. S. Navy. Mail reached him through 78 Manchester Terrace, Springfield, Mass.

'18 George W. Barton is in the radio advertising business at 487 Chamber of Commerce Building, Los Angeles, Calif.

'19 "Vin" Callanan is still in the fruit and vegetable brokerage business with the Gentile Bros. Co., but has been transferred from the Washington, D. C. office to El Centro, Calif. He is doing some long distance boosting for the big tenth reunion of the class of 1919.

'19 Albert N. Davis, formerly located at Camillus, N. Y., is now a farm manager at West Simsbury, Conn.

'21 James W. Alger recently changed his position and now represents the firm of Charles Hall, Inc., of 1341 Main St., Springfield, Mass., dealers in lighting fixtures and lamps. "Jimmie" resides at 207 Bay St., Springfield.

PUBLICATIONS

1929 Alumni Directory

The new 1929 Alumni Directory has been completed and is now ready for distribution. It contains 5220 names of those who graduated from or at one time studied at M.A.C. with all obtainable data concerning each. The directory has three major divisions, namely: a class list, in which alumni are listed alphabetically within class groups; a complete alphabetical list of all alumni, and a list of all alumni of known address arranged in a geographic manner. All graduates and non-graduates of the classes of 1871 through 1929 are included in the lists, as well as graduate, former graduate, special and unclassified students.

The price of the directory is \$1.00 to those who are members of the Associate Alumni and \$2.00 to all others. Only a limited supply is available and over 250 of the books have already been sold. Orders will be filled in the order they are received while the supply lasts. Corrections to the directory will be furnished from time to time without charge to those who purchase original copies.

'97, '11, '26, & '27 Philip H. Smith, Frederick A. McLaughlin, Marvin W. Goodwin and John W. Kuzmeski are joint authors with James T. Howard and Miss Cora B. Grover of "Inspection of Commercial Feedstuffs," *Mass. Expt. Sta. Bull., Control Series*, No. 44, November, 1928.

'08 George R. Cobb. "Record Tomatoes," published in the March 1928 number of *Better Crops with Plant Food*.

'10 Henry R. Francis is the editor of an attractive publication entitled, "Proposed Parkway Around Onondaga Lake," published by the Onondaga Park and Planning Board of Syracuse, N. Y.

'11 Samuel R. Parsons. "The Effect of Corona Current on the Cooling of a Hot Wire." In the January 1929 number of *The Physical Review*.

'17 Paul W. Dempsey. "Pumpkins and Squashes," Extension Leaflet 101, *Mass. Ext. Service*, December, 1928; also articles on "What About Paper Farming?" in the *New England Homestead*, December 15, 1928 and "What do Vegetable Growers Face?" in the March 2, 1929 number of the same periodical.

'22 Julius Kroeck. "McIntosh Apple Study," a bulletin, containing a summary showing some of the factors influencing the prices on the Boston wholesale market. *State Dept. of Agric.* June, 1928.

'24 Conrad L. Wirth. "Preliminary Report on the Maintenance and Operation of the Washington, D. C., Park System," prepared for the National Capitol Park and Planning Commission.

F Prof. Frank A. Waugh is the author of a lengthy chapter on landscape architecture which forms a part of a monumental two volume, "History of Gardening," recently published in England.

F In the January issue of *Rural Business*, President Thatcher has an article upon "The Future Outlook for Agricultural Research." This article was compiled from materials used by him before the Institute of Chemistry at Northwestern University in July, 1928. In commenting upon it the editor says "Dr. Thatcher is probably the greatest American authority on his subject."

'28 "Bob" Fox, one of the stellar cinema artists in the College movie "Aggie Men are Gathered," and which has recently been completed, put "Kid's" system into effect at Ashland High this past football season.

'28 "Alec" C. Hodson is doing graduate work in entomology at the Univ. of Minnesota, University Farm, St. Paul, Minn.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X. Return Postage Guaranteed Amherst, Massachusetts, April 25, 1929 Entered at P. O. Amherst, Mass. as second class matter No. 9

COLLEGE APPROPRIATION EXCEEDS MILLION

Governor Allen has recently signed the bill passed by the Legislature which appropriates funds for the various activities of the government of the Commonwealth. This bill provides \$992,610 for the current expenses of the Massachusetts Agricultural College from December 1, 1928 to November 30, 1929 and \$113,750 for special construction and equipment during that period. The amount for current maintenance is the largest ever appropriated and exceeds the appropriation of last year by \$45,750. A request has been made by florists for an additional appropriation of \$15,000 in the supplemental budget for the purpose of providing for floricultural research at the Market Garden Field Station at Waltham. If this is granted it will bring the maintenance budget of the institution over one million dollars for the first time.

The appropriations for current maintenance are divided among the various divisions of the College as follows:

College Instruction	\$327,800
Experiment Station	98,200
Extension Service	96,500
Control and Laboratory Service	70,910
Short Courses	74,100
Market Garden Field Station	12,900
Administration	50,000
General Maintenance	262,200

The appropriations for special construction and equipment provide for the following:

Building and Equipment for Horticultural Manufactures	\$70,000
Abattoir for Animal Husbandry	14,000
Renovation of Dairy Laboratory	4,000
Garage	2,500
Road Construction	10,000
Poultry House	2,050
Renovation of Brooks Farm Barn	5,400
Construction at Home Economics Practice House	800
Emergency Needs	5,000

There is also provided \$167,075 from trust funds and federal grants not included in the above.

HIGH SCHOOL DAY Saturday May 4

High School Day at the College, an annual event which attracts hundreds of high school students and scores of school officials and teachers, will be held on the campus Saturday, May 4, 1929.

During the past twenty years High School Days have been conducted annually at M.A.C. giving an ever increasing number of visitors an opportunity to inspect their State college. The program to be presented this year has been arranged by a joint committee of faculty and students in anticipation of nearly one thousand guests.

During the afternoon of Friday, May 3, interscholastic contests will take place for high school pupils and those in the county agricultural schools in judging live stock, poultry, fruit, vegetables and milk. Contests in essay and verse writing are also open to all boys and girls in Massachusetts who are attending

(Continued on Page 4, col. 1)

M.A.C. ALUMNI IN THE FIELD OF PHYSICAL EDUCATION

In recent years statistics have shown that there has been a decisive trend of our graduates to enter the field of physical education. The College has sent out many men who have exerted their influence in this department of education. Undoubtedly, there is a demand throughout this State and all over the country for men who can direct the physical interests of a community, adapt themselves to the conditions they meet, exert their influence in the right way, and make a real contribution to citizenship. Surely, a State college should have as one of its functions the development of men who can go out into a community and do just this kind of work. That M.A.C. has produced men well fitted for the job is evidenced by the achievement of its men as executives in physical education, college coaches, and teacher-coaches in preparatory and high schools.

Probably, without exception, every alumnus who has entered the field has performed his work in a meritorious manner. Unfortunately the writer is limited in space, and must confine the article to a discussion of a few of the men who have gained unusual public recognition.

Ahearn '04 One of Foremost

In college circles, Michael Ahearn '04 stands out as a man who has achieved much in the field of physical education. Evidently he followed Horace Greeley's advice and went West. He took up his duties at the Kansas State Agricultural College. At the time when he assumed the guidance of that college's athletic program, athletics were at a very low ebb throughout the Missouri Valley. It was largely because of his untiring labor, his good influence, and radiating inspiration that athletics in that section were put on solid ground. The title of "granddaddy of Missouri football," by which he is known, marks him as a man much adored by the people in that district. Recently he was elected to the National Football Rules Committee, a distinction which very few of the so-called "pros" enjoy.

One of the most thoughtful things that a man can undertake is that of being a manager of athletics. Criticisms besiege one in such a position much as the waters of the Mississippi harass the levees along its bank. Generally, an executive of this type who can keep his name out of print may be considered a success. Lambert S. Corbett '09, faculty treasurer of athletics at the University of Maine; Maurice A. Blake '04, graduate treasurer of athletics at Rutgers; and David Potter '16, faculty manager of athletics at Clark University are men who have enabled the institution with which they are connected to enjoy athletic prosperity.

In College Coaching

A limited number of our alumni are engaged in coaching college teams. In ten years, the writer feels that many M.A.C. graduates will be listed as college coaches. Men of experience, as a rule, are chosen for the position, and the fact that it is only until recent years that our alumni have entered the field, indicates that one would not expect to find there a large number of M.A.C. men. However, of those who are coaching, it can be said that they have gained impressive results.

For five years Sumner R. "Dolly" Dole '15 has been head coach of athletics at Conn. Agri. College. In that time his teams have made enviable records among the smaller colleges. It was not until he assumed the reins that C.A.C. reached the top in football. Four winning seasons have been enjoyed by his teams, and now Connecticut Aggie is generally recognized in New England as a difficult opponent to beat. No one selects Dolly's team for an easy game.

At the present time "Em" Grayson '17 is in charge of placement work in the Stockbridge School of Agriculture at M.A.C., and is also chairman of the faculty advisory football committee. Prior to his acceptance of his present position he was a line coach at Aggie, and baseball mentor at Amherst College. While at Amherst we are told that he was exceedingly popular with the men whom he had under him. Where other Amherst coaches had failed in producing a contented team, "Em" succeeded. The climax of his endeavors was reached when under his tutelage Amherst won the "Little Three" baseball championship.

M.A.C. Coaches "All Aggie"

Our own head coach, "Kid" Gore '13, has been directing the destinies of the Aggie teams for ten years. During this period of time statistics show that M.A.C. has broken even in victories and losses in football,—quite a ten year accomplishment. In basketball circles the prowess of M.A.C. teams is well known. Until this last winter no maroon and white court team in ten years had a percentage under .500. In that period many Aggie men have been selected on "all-teams", and upon two occasions teams were selected as mythical champions of New England. To that era may also be ascribed the advent of numerous men to the field of physical education—an indication that they are playing and learning as they play. These graduates are spreading the gospel of good sportsmanship, clean, hard play, and proper living among those boys with whom they make contact.

Has anyone heard of the president of the Cadillac Motor Company driving around in a Hudson? Neither have we! The point is that it is a good idea to use that product which one manufactures. Accordingly, M.A.C.'s physical education department adheres to that principle, and have in the making as experts in physical education, "Red" Ball '21, "Chick" McGeoch '25 and "Larry" Briggs '27. Last winter "Larry" managed a small high school basketball tournament which equalled any of the big western

(Continued on Page 4 col. 2)

COMMENCEMENT DATES ARE

June 14, 15, 16, 17

ALUMNI DAY is Saturday
June 15

Make plans early. Room reservations secured
through Alumni Office in the order received.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.

Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni

Entered as second class matter, March 17,
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879.



Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.

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WILLIAM I. GOODWIN '18, *ex officio*

OBITUARIES

Alvin R. Wilson w'77

Alvin R. Wilson of the class of 1877 passed away at his home in South Hadley about the middle of March. His loss is a serious one to the thinning ranks of his class and to all who knew him. Although not completing his course at M.A.C., Mr. Wilson was always interested in agriculture, which occupation he followed during his life on his farm at South Hadley.

He was the only member of his class to return to the campus in celebration of its fiftieth anniversary in 1927. In his community he was an active leader and held several important local offices from time to time. His wife, Mrs. Katie I. Wilson, survives him.

Edgar D. Chittenden w'79

Edgar D. Chittenden died at his home in Bridgeport, Conn., March 16, 1929. Mr. Chittenden was born in Sunderland, Mass., and attended the public schools there. He entered M.A.C. in 1875 to take up chemistry but did not complete his work. He was associated with the Bowker Fertilizer Co., at Boston for a time, and later became president of the National Fertilizer Company at Bridgeport, Conn. For a time he conducted the Chittenden Stock Farm near Bridgeport and in 1920 founded the Chittenden Fertilizer Co., of which he was president at the time of his death.

He was a member of the Q.T.V. fraternity. A wife survives him.

Charles P. Spaulding w'85

Word was recently received of the death on February 28, 1929, of Charles P. Spaulding of the class of 1885, at Van Nuys, California. He had been in failing health for over four years. He was born in St. Louis, Missouri, but spent much of his time in Amherst and Nashville, Tennessee. He was chiefly interested in farming. He is survived by his wife.

Arno L. Kinney w'86

Arno L. Kinney, a former member of the class of 1886 passed on at his home in Dracut, Mass., April 16, 1929, at the age of 63 years. Mr. Kinney was born in Lowell, Mass., and was educated in the public schools there. He entered M.A.C. with the class of 1886, but left college his junior year. While at M.A.C. he took a prominent part in athletic activities as a pitcher on the baseball team and center on the varsity eleven.

His chief business for many years was that of painter and decorator. He was a member of Phi Sigma Kappa. A brother, Burton A. Kinney, a member of the class of 1882, died about a year ago.

MARRIAGES

'16 Arthur E. Hendry to Miss Lucy A. Howard at Stanwich, Conn., April 20, 1929.

ASSOCIATION BUSINESS

Executive Committee Meets

The executive committee of the Associate Alumni met at the College, April 1, 1929, and conducted the following business:

1. Accepted the reports of the treasurer on the Association budget and various trust funds. It was pointed out that outstanding obligations of the Association payable before the close of the fiscal year, June 1, exceeded the present budget balance of \$1079.28.

2. It was voted that any balance of funds from the Mills Portrait and Hasbrouck Portrait funds be added to the Alumni Fund.

3. Prof. Hicks gave a comprehensive report of the progress on the Physical Education Building Campaign, stating that the fund now amounted to over \$50,000 in cash and pledges, and that every effort is being directed to interest citizens of the State in the project with encouraging results.

4. The report of the special committee appointed at the last meeting to investigate the controversy regarding the change in the name of the College was accepted. The committee had discussed the matter with President Thatcher, but in view of the fact that a committee of undergraduates was soon to meet the College Board of Trustees, decided that no immediate action on the part of alumni was necessary. It was later learned that the Board of Trustees "accepted for earnest consideration" the proposal of the undergraduate committee for a change in the name of the College. The alumni committee also advised that in all probability the Trustees would take no action on this matter until the report of a survey of land grant colleges which the U. S. Bureau of Education is conducting shall be available. No bill for changing the name of the College has been introduced to the State Legislature.

5. Roland H. Verbeck '08 was elected auditor of the Association accounts for the current year.

6. A report on the completion of the new 1929 Alumni Directory was accepted.

7. A budget for the year 1929-30, amounting to \$3500, was recommended for adoption at the annual meeting of the Association, June 15, 1929.

8. Plans for mailing to all alumni of M.A.C. the call for the annual meeting of the Association for June 15 was approved.

9. Preliminary plans for Alumni Day, Saturday, June 15, met with the approval of the committee.

'24 L. Leonard Hayden, Jr., to Miss Clara J. Howard of Brockton at Quincy, Mass., October 3, 1928. At home at 751 Bedford St., Elmwood, Mass.

'26 George D. Meserve to Miss Doris Lillian Foster at Northampton, Mass., April 15, 1929. At home at 5803 43rd Ave., Woodside, L. I., N. Y.

CLASSES AND CLUBS

New York Club

The liveliest meeting in years of the M.A.C. Club of New York was held at Robins Restaurant, 54 Broad St., New York City, April 19, 1929. Thirty-three alumni attended the gathering. Following a dinner, President R. W. Thatcher addressed those present, speaking of the latest developments at the College and reporting on the present status of the Physical Education Building Campaign.

After several impromptu remarks by some of the older alumni and remarkably good singing of old Aggie songs under the leadership of George Zabriskie '13 and "Phil" Armstrong '20 at the piano, the Roister Doister movie, "Aggie Men Are Gathered" was shown.

The officers of the Club who made arrangements for the meeting are: George Zabriskie '13, president; Walter L. Morse '95, vice-president; James C. Maples '20, secretary; and Frederick A. Cutter '07, treasurer.

Varsity Club Notice

The M.A.C. Varsity Club will hold its ninth annual breakfast meeting at Commencement at nine o'clock, Sunday morning, June 16, in Draper Hall. A committee composed of members of the Club are making careful preparations for the entertainment of at least 85 former Aggie varsity men. Something of interest is promised for the varsity men of every sport in the classes holding reunions.

NEW TENNIS COURTS UNDER CONSTRUCTION

Construction of two new tennis courts and the rebuilding of the north court in the rear of the old Drill Hall is underway as the result of recent action of the buildings and ground committee of the College Board of Trustees in approving the project.

A fund of \$1,000 is available this year for the work. \$500 of this sum is the income derived from the bequest of the late Admiral George H. Barber '85, who gave the College \$5,000 with the stipulation that the income from this amount be used for permanent improvements in the physical education department. The balance of the money, \$500, for the project comes from the endowed student labor fund and must be used to employ students on the work of building the courts. It is hoped that the work will be completed during the present term by undergraduates who desire employment.

M.A.C. has always been handicapped in its physical education program by the lack of a sufficient number of good tennis courts. For many years students interested in tennis have had to take advantage of the courtesy extended by the authorities at Amherst College by using the courts there. By having available good courts of its own it is possible that varsity tennis combinations may be developed equal to those produced in the earlier history of that sport at M.A.C.

BIRTHS

'11 A son, Stephen Dwight, to Dr. and Mrs. Clarence A. Smith, March 31, 1929, at Bergenfield, N. J.

'20 A son, Carroll Wooster, Jr., to Mr. and Mrs. Carroll W. Bunker, April 11, 1929 at Rochester, N. Y.

'19 A son, Walter A., to Mr. and Mrs. Albert N. Davis, December 2, 1928, at West Simsbury, Conn.

'20 A son, Kenneth Y., Jr., to Mr. and Mrs. Kenneth Y. Wright, September 15, 1928, at Belmont, Mass.

'24 A son, John Stewart, to Prof. and Mrs. Albert E. Waugh, April 25, 1929 at Storrs, Conn.

AGGIE ATHLETICS

Letter Awards

During the past month athletics at M.A.C. have been concerned chiefly with bringing to a close the basketball, hockey and winter track seasons and opening the season for spring track, baseball and spring football.

As a result of his work on the basketball floor this last season, Charles Kelley '29 of Dalton was awarded the George Henry Richards Cup as the man who had shown the greatest improvement in basketball during the season. Capt. Fred Ellert '30 of Holyoke, Charles Kelley '29 of Dalton, Ray Mann '30 of Dalton, Dana Webber '29 of Montague, Leon Stanisiewski '30 of Amherst, Andrew Coukos '29 of Lynn and manager, Prescott Young '29 of North Grafton were awarded letters in basketball. Capt. Robley Nash '29 of Abington, Norman Myrick '31 of Longmeadow, Richard Bond '30 of Needham, Richard Davis '31 of Melrose, Edmund Frost '31 of Arlington, Charles Manty '31 of Maynard, Peter Waechter '30 of Walpole, Eldred Patch '29 of Stoneham and manager Kendall Marsh '29 of Holden received the varsity hockey insignia. Those who received similar honors of work in winter track were: Capt. Harold Robertson '30 of Leyden, Donald Davis '29 of Bedford, Robert Snell '29 of Southbridge and Clarence Hammond '30 of Needham received letters for work in winter track.

Three members of the M.A.C. hockey team, Frost, Davis and Myrick, were given a distinct honor by being mentioned in a recent number of *College Humor* for positions on an all-American college sextet.

Aggie Nine Loses

Opening Contests

Clark University and Springfield, opponents of the maroon and white nine in its first two contests of the season resulted in defeats for the home team. Both contests were played on the old varsity field, due to the rain-soaked conditions on Alumni Field. The game with Clark on April 19, resulted in a 7-5 victory for the visitors; while on April 23, Springfield left Aggie behind with a score of 10-4.

A neat double play started things off well for M.A.C. in the first inning of the game with Clark but this advantage was more than offset in the second frame when Bowie, the Aggie pitcher, permitted Clark to go through its entire batting order for a four run lead. Hicks tallied for Aggie in the fifth and a batting rally in the sixth inning tied the score at four all. Clark scored one run in the eighth and another in the ninth, giving the visitors a lead which even Johnson's home run in the final inning could not overcome.

Heavy hitting by Springfield as opposed to light stick work by the Aggie nine decided the second game of the season. In the fifth inning, Zielinski, the maroon and white pitcher, was retired after Springfield had scored five runs. "Dick" Wherity, a sophomore, then took the mound for Aggie and performed creditably. In the seventh inning M.A.C. scored twice and tallied again in the eighth and ninth, for a total of four runs to Springfield's ten.

The line-ups thus far have given the following Aggie men opportunities to display their abilities: 2b Calve '31 of Athol, 3b Gula '31 of Bondsville, ss Hicks '31 of North Adams, rf Horan '29 of Whitinsville, lf Frey '31 of South Hadley Falls, cf Nitkiewicz '29 of Holyoke, c Kane '31 of Westfield and Patch '29 of Stoneham, p Bowie '29 of East Milton, Zielinski '29 of Holyoke and Wherity '31 of Scituate. Hall '30 of Ashfield is another moundsman who should see much service this season. With seven letter men from last season available and better weather conditions the team should show considerable improvement.

CAMPUS TOPICS

The 1930 Junior Promenade, attended by sixty-five couples proved to be one of the most brilliant social events of the season at M.A.C. The program began the evening of April 18 with the prom show, "Craig's Wife," presented by the Roister Doister Society in Bowker Auditorium. This was followed by the prom dance in Memorial Hall, until the early hours of the next morning. Eight fraternities held house dances the evening of the 19th, and on Saturday, the 20th, a tea dance was given in Memorial Hall.

The patrons and patronesses at the prom dance were President and Mrs. Roscoe W. Thatcher, and Dean and Mrs. William L. Machmer. Oscar F. Burbank Jr. (chairman) of Worcester, Charles B. Cook of Beverly, William B. Drew of Greenwich, Conn., Ralph E. Gunn of St. Jacksonville, Fla., and Raymond S. Mann of Dalton made up the committee in charge. The Bohemian Orchestra of Worcester, furnished the music.

The second meeting of the Model League of Nations was held at Mount Holyoke College, April 13, with an attendance of 364 delegates from 25 colleges. 54 colleges were represented officially and three unofficially. Constantine P. Ladas '28 of Boston and M.A.C. and Shepley A. Cleaves of Gardener, are president and secretary to the president, respectively, of the Model Council.

132 names, or approximately one-fourth of the entire student body, appeared on the honor list recently issued from the Dean's office. This is an increase of twenty names over the list issued at the close of the fall term.

Recent changes in the schedule brings the Worcester Tech game on May 28 at Worcester; while the game with Union on May 30 has been canceled. *The final game of the season will be the Alumni vs. the Varsity on Alumni Field, Saturday, June 15. Do not miss this event.*

Weather Slows Spring Track

Again weather conditions are responsible for slowing up the development of an average-sized squad for only two or three workouts have been possible on Alumni Field. The team will be relatively inexperienced when it meets the well prepared Amherst squad on April 27 which has been working inside during the winter. In addition to the lack of practice in the field, the interclass meet, which ordinarily serves as a means of judging the abilities of the squad had to be postponed to May 21 and 23 because of the weather. Although possessing but few experienced performers, the squad is well balanced. Webber and Kay are slated to perform in the dashes; Robertson, Davis, Snell and Hammond in the middle distances; and White, Hernan and Pease in the long distances. There is a larger squad than usual in the field events, but Coukos is the only veteran letter man.

Spring Football Underway

The announcement of the appointments to the football advisory committee for 1929 was made recently. "En" Grayson '17, captain of the '16 team, "Gyp" Goodwin '18, guard on the '19 team; Prof. Markuson, from the Univ. of Minnesota, who has done much to advance Aggie football; and "Ken" Salman '24, captain of the '23 team are to serve.

Spring football under "Chick" McGeoch got underway during the warm weather early this month and several sessions were held. It is too early in the season to form any conclusions concerning the material and possible results of the spring workouts.

One hundred and seventy-five students have enrolled as candidates for varsity and freshmen sports teams this term and 150 others are participating in intramural events.

ACADEMIC ACTIVITIES

Roister Doisters

The Roister Doister production in Bowker Auditorium, April 18, as a part of the Junior Prom program, was particularly well executed and enthusiastically received by the audience. Miss Jane Patterson '29 of Amherst, president of the Roister Doisters, and Taylor M. Mills '29 of Newtonville, were excellent in the leading parts. Others of the cast of twelve members carried out their assignments in a manner which speaks well for their dramatic ability and the efforts of Prof. Frank Prentice Rand who directed the play.

The performance will be repeated on High School Day, Saturday, May 4, for the entertainment of the many visitors who are expected on the campus.

Alumni who return to the campus Alumni Day, Saturday, June 15, will have the rare opportunity of witnessing a Roister Doister production of Shakespeare's "Macbeth." A cast of twenty men and eight women will be used in this drama.

Musical Clubs Elect

The men's and girl's glee clubs brought the 1929 season to a close with concerts in Westfield and Sunderland, respectively, on April 12 and 11. New officers for each club were recently elected for next year as follows: Mens' club—leader, Lucien W. Dean '30 of Millis; assistant leader, Allan S. West, Jr. '31 of Springfield; and manager, Gilbert D. Swift '30 of Melrose. Girls' club—leader, Ruth E. Scott '31 of North Hadley; and manager, Elsie M. Haubenreiser '30 of Springfield.

The Collegian

The Collegian, beginning with its April 10 number, was organized under a new board for the coming year with officers as follows: John B. Howard, Jr. '30 of Reading, editor-in-chief; Lewis M. Lynds '30 of Taunton, managing editor; Margaret P. Donovan '30 of Bondsville and Cecil H. Wadleigh '30 of Milford, associate editors; John R. Tank '30 of Chatham, N. Y., business manager; Winthrop G. Smith '30 of Needham Heights, advertising manager; and Robert G. Goodnow '31 of Mendon, circulation manager.

A Work Well Done

In the February number of the *Bulletin*, under the article "Hasbrouck Portrait Completed," the names of two of the members of the committee who so faithfully devoted their time to this project were inadvertently omitted.

These names were Dr. Clarence E. Gordon '01, chairman of the committee and Prof. Clark L. Thayer '13, treasurer. Both men deserve unlimited praise for their part in obtaining the portrait. The third member of the committee was Ralph J. Watts '07.

The painting will be presented to the College by Dr. Gordon at the annual meeting of the Associate Alumni in Memorial Hall, Saturday morning, June 15.

EACH ALUMNUS SHOULD OWN A NEW ALUMNI DIRECTORY

Order your copy from the
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CLASS NOTES

'28 "Don" R. Lane has joined the staff of "Gid" Mackintosh '21 as landscape engineer at High Point, N. C.

'28 Ernest J. Schmidt is practicing chemistry as analyst for the Fisk Rubber Co., Chicopee Falls, Mass.

'28 Walter B. Van Hall, another M.A.C. dairy expert, is employed by the General Ice Cream Corporation, Burlington, Vermont.

'25 Emil J. Corwin furnishes the news in the *Springfield Republican* and yet finds time to keep the editor of the *New England Homestead* busy with his specialty articles on timely topics.

'25 Herbert "Moxie" Marx, captain of Aggie's '24 football team, is a chemist for the Proctor & Gamble Distillery Co., Hamilton, Ontario, Canada.

'25 Charles "Chick" McGeoch, having wound up his first football season as a varsity coach, is now devoting his energies chiefly to coaching the Stockbridge School hockey team, handling classes in boxing and teaching trigonometry, besides bringing up Charles Jr.

'25 & '26 Frederick Poey has lately been appointed chief of agriculture at Central Jarome, Cuba, on one of the largest sugar plantations in the world. This report comes from "Al" Tetreault '26, who was a recent visitor in Cuba and a guest at Fred's wedding on December 12.

'19 Gunnar E. Erickson has transferred his activities as a public accountant from E. Lynn, Mass., to 111 Broadway, New York City.

'19 Mrs. Kelvin B. Freeman (formerly Ethel Harris) is now residing at 114 Brady St., Kent, Ohio. Word has just been received that Maurice S. Bowen '19 is a resident of that same town.

'20 George M. Campbell has received a well-earned promotion from the Florida office of the Baltimore & Ohio Railroad Company to district freight agent of the freight traffic department of that organization at Toledo, Ohio. George writes that he would be glad to see any M.A.C. men who are in Toledo at 607 Second National Bank Building.

'20 J. Edwin Littlefield is now in the electrical business and resides at 14 Central Place, Cliftondale, Mass.

HIGH SCHOOL DAY

(Continued from Page 1)

secondary schools. Last year over 300 pupils representing over 75 different schools competed for honors in these events. The finals of a prize speaking contest for vocational agricultural students will also take place at the College, May 3. Following the custom of several years' standing, all visitors who are members of or who are connected with 4-H club work will attend a banquet at the College dining hall Friday evening.

An event of special interest will be the Annual Night Ride, a contest among the students in the College cavalry unit beginning at 10 p. m., the night of May 3.

Saturday, May 4, will be given over entirely to sight-seeing about the campus and its buildings and a program of entertainment. The chief events include tours about the campus, an exhibition by the College cavalry unit, a varsity track meet and baseball game, followed in the evening by a performance, "Craig's Wife," given by the student dramatic organization. High school teachers, principals, school superintendents and M.A.C. town representatives will have an exceptional opportunity to meet at the annual dinner to be given Saturday evening at Draper Hall. Awards of prizes in the various contests will be made by Roscoe W. Thatcher, President of the College, at 1 p. m., Saturday in Memorial Hall.

Alumni and friends of the College are urged to encourage high school boys and girls, particularly juniors and seniors, to visit Saturday, May 4.

M.A.C. ALUMNI IN FIELD

(Continued from Page 1)

tournaments and far excelled many others. During each of the three nights of the tournament the old Drill Hall fairly bulged with spectators. "Red" Ball has done yeoman work in baseball and hockey, and last winter Aggie had one of the best hockey teams in many years. "Chick" McGeoch, substituting for "Kid", while the latter is carrying on for Prof. Curry S. Hicks, put in the floor work in football which bodes well for immediate improvement.

Preparatory Schools Use Aggie Men

In preparatory school circles M.A.C. graduates have created enviable reputations. Of those who have done well in such schools, probably "Rolly" Sawyer '26 tops the list. Upon graduation he went to St. Mark's school as a teacher, and a coach of football. His predecessors had all been Harvard or Princeton football men. During the two years that "Rolly" has labored, St. Mark's has won its objective games with Groton.

"Eddie" Bike '24, has served as coach of Clarke School and Cushing Academy since his graduation. At both institutions his work has been very commendable. Cushing has enjoyed successful football and basketball seasons since "Eddie" took charge. His teams show good training with keen ability to use mental as well as physical powers.

Largest Group in High Schools

Every job has its difficulties, but that of a high school athletic coach is extraordinarily arduous. The candidates for the teams, finances and public opinion must be given careful consideration. One must possess ingenuity as well as mere coaching ability in order to succeed. For instance, the writer knows of an Aggie man in high school coaching work who lined out his football field with sawdust to take the place of lime which the school could not afford to buy.

The majority of the M.A.C. graduates who are engaged in physical education work in high schools belong to the group of younger alumni. However, one who has achieved distinction in this field is a member of the class of '98. In the capacity of physical director of the schools of New Jersey, he has instituted a system of physical education which approaches the acme of perfection. Randall D. Warden '98 is an outstanding Aggie contribution to the high school program of physical education.

"Hubba" Collins '22 is another Aggie graduate who has attained success. The people of Boston and its suburbs have a great respect for his ability. While he was at Natick and Beverly he carried out a systematic program of athletics which gained for him much favorable comment. "Hubba" is now located at Medford High where continued success in interscholastic athletics, speaks well for his efforts. Last fall, his football team received acclaim when it went through an undefeated season.

Small Schools Present Problems

It often happens that the smaller the high school, the greater the problem in physical education. One M.A.C. alumnus, "Ron" Jack w'26, directs athletics at Deerfield High School. His main competition is the onion industry. When his boys are not working in the onion fields they report for practice. Notwithstanding this problem, Jack has developed winning basketball teams at Deerfield. For two successive years his team has won the M.A.C. high school basketball tournament. Another alumnus who, although handicapped by conditions common among the smaller high schools, is making a remarkable record as a teacher-coach is "Charlie" Oliver at Westport, Mass.

Many other graduates of M.A.C. are making equally meritorious records in the field of physical education. As far as can be determined, the following men constitute the list of teacher-coaches among Aggie alumni in addition to those mentioned above:

PUBLICATIONS

'10 Samuel W. Mendum is associate editor of the *Journal of Farm Economics*, published quarterly by the American Farm Economics Association. Mr. Mendum is also the author of an article under the title, "The Farmer's Purchasing Power," in *The U. S. Banker*, Vol. 2, No. 5, February 1929.

'11 Bernard Ostrolenk. An article, "The Surplus Farmer," in the *Atlantic Monthly*, April 1929.

'13, '15, '05 & '09 Harold B. Bursley '13 is the author of an article on landscape construction in the *Southern Architect*, March 1929; while Earle S. Draper '15 is the contributor of an article, "Landscape Design in the South" in the same publication. Photographs are shown of gardens designed by Earle S. Draper, Albert D. Taylor '05 and Harold J. Neale '09.

'15 & FG William L. Doran, Arthur I. Bourne and Wilbur H. Thies are joint authors of "Apple Pests in Massachusetts," *Extension Leaflet No. 131*, M.A.C. Ext. Ser., January 1929. '17 & F. Warren D. Whitcomb, Victor A. Tiedjens and Ray M. Koon are joint authors of "Asparagus and Its Culture," *Extension Leaflet No. 49*, M.A.C. Ext. Ser., April 1929.

'26 Mary Boyd Hanscomb. An interesting illustrated article, "Pirates of Pinelands," in *Beautiful Florida*, April 1929.

FG Samuel F. Brewster. "Beautification of Alabama School Grounds," an extension service bulletin recently published by the Alabama Polytechnic Institute.

F Ray M. Koon. "The Vegetable Seed Order," an article in *Home Acres*, April 1929.

F Clayton L. Farrar. "Bees and Apple Pollination," *Special Circular No. 7*, M.A.C. Ext. Ser., April 1929.

wF Willard Wattles. A poem, "An Indian Love Song," published in *Beautiful Florida*, April 1929. Mr. Wattles was formerly a member of the faculty.

Francis M. Andrews '16	Perkins Institute
William F. Glavin '19	Warner, N. H.
Harold W. Poole '19	Melrose
Milo R. Bacon '20	Norfolk Agric. School
John K. Delahunt '20	Rockland
Lester W. Simmons '20	Chester
Paul W. Brown '21	Hopkins Academy
Donald A. Lent '21	Maynard
Wallace L. Whittle w'21	Weymouth
George A. Cotton '22	Beverly
Edward W. Martin '22	Hudson
Trescott T. Abele '23	Townsend Harbor
Howard R. Gordon '23	Stoneham
Raymond H. Grayson '23	Attleboro
Robert de S. Mohor '23	Succasunna, N. J.
Edward N. Tisdale '23	Newton
Robert A. Barrows '24	Middletown, Conn.
Arthur E. Pierce '24	Lexington
Theodore M. Chase '24	New Hampton School, N. H.
Joseph Cassano '25	Sanderson Academy
Leo F. Duffy '25	Arms Academy
Solomon Gordon '25	Middlesex Pre-Medical
Charles F. Ross '25	Lee
Samuel B. Samuels '25	Farm School, Pa.
Philip H. Couhig '26	Essex Co. Agric. School
Herbert Grayson '26	Holden
John F. Lambert '26	Gleasondale, Vt.
Herbert E. Moberg '26	Norwich Free Acad., Conn.
Charles P. Reed '26	Glens Falls, N. Y.
Donald C. Sullivan '26	Deerfield
Frank H. Wilder '25	Williamsburg
Lewis H. Black '27	M. A. C.
Norman B. Nash '27	Weston
Albert C. Cook '28	Wilbraham
Robert L. Fox '28	Ashland
Joseph R. Hilyard '28	Bennington, Vt.
Joseph A. Malley '28	South Boston
Arnold I. Redgrave '28	Charleston, N. H.
Roland E. Reed '28	Easthampton
Leonard L. Thompson '28	Greenfield
Howard Thomas '28	Suffield School, Conn.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. X.

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DR. CHARLES S. HOWE '78
President of the Case School of
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DR. CHARLES S. HOWE '78 TO RETIRE

College President 27 Years

Dr. Charles Sumner Howe '78, one of the few graduates of M.A.C. to rise to the presidency of a college, and for the past twenty-seven years head of the Case School of Applied Science, Cleveland, Ohio, recently announced his resignation from the leadership of that school, effective at the end of the present college year, August 31. His retirement, as the *Cleveland Plain Dealer* puts it, "removes from the presidency of Case a man universally recognized as an outstanding leader in the field of education. He has been described by his friends as a mellowed Yankee, reared and educated in the traditions of New England, and trained in the educational and industrial ways of the west."

Dr. Howe, now in his seventy-first year, was moved to tender his resignation by a desire to relinquish his exacting and arduous duties as a college president for a quieter life of study, travel and recreation. After spending a year in New England, which he loves, he plans to return to Cleveland, where he has made his home for so many years, and where he has formed bonds of friendship with the city and its people which he does not wish to sever.

Entered M.A.C. in Class of '78

This outstanding son of Aggie was born September 29, 1858 at Nashua, N. H., the son of William R. and Susan D. (Woods) Howe. His early liking for the pure sciences and mathematics led him through the public schools of Boston to M.A.C. While at Aggie as a member of the class of 1878 he was a diligent student and highly regarded by his classmates and all who knew him.

Following a year of graduate study at M.A.C. he began his teaching career in 1879 as principal

(Continued on Page 2, col. 3)

COMMENCEMENT PROGRAM

June 14-17, 1929

FRIDAY, JUNE 14

6 p. m. Alumni Class Suppers.
8 p. m. Flint Oratorical Contest,
Memorial Hall.

SATURDAY, JUNE 15

Alumni Day

8.30 a. m. Final Military Inspection.
10-12 m. Meeting of Associate Alumni,
Memorial Hall.
12-1.30 p. m. Alumni Dinner, Draper
Hall.
1.30-2.30 p. m. Class Meetings.
1.30-3 p. m. Band Concert and Alumni
Speaking Program, Stockbridge
Pines.
3 p. m. Alumni Parade.
3.30 p. m. Varsity Baseball Game,
M.A.C. vs. Alumni, Alumni Field.
5.30-8.30 p. m. Fraternity Reunions.
8.30-10.30 p. m. Dramatics, Bowker
Auditorium, Stockbridge Hall,
"Macbeth."

SUNDAY, JUNE 16

Baccalaureate Sunday

8 a. m. Alumnae Breakfast, Draper
Hall.
9 a. m. Academics and Varsity Clubs
Breakfast Meetings, Draper Hall.
3.30 p. m. Baccalaureate Address by
Rev. Edwin H. Dickinson, Bowker
Auditorium.
5 p. m. President's Reception, Rhodo-
dendron Garden.
7 p. m. Organ Recital by Professor
Wilson T. Moog, Bowker Audi-
torium.

MONDAY, JUNE 17

Class Day

9.30 a. m. Senior Class Day Exercises.
2.30 p. m. Commencement Exercises,
Bowker Auditorium. Address by
Dr. Lewis Perry, Principal,
Phillips Academy, Exeter, N.H.
8 p. m. Sophomore-Senior Hop, Drill
Hall.

WILLIAM I. MAYO, JR., '17, A LEADER IN SOCIAL WELFARE WORK

In this day of progress when broadness of vision and citizenship enter so largely into the plans of our college curricula, it may be of particular interest to give an example of how an M.A.C. alumnus has applied his education and is aiding in the solution of problems in our social structure.

W. I. Mayo, at present director of the Kurn Hattin Homes in Westminster, Vt., has a unique position in shaping the destinies of many boys and girls. These children enter the

(Continued on Page 7, col 3)

TEN CLASS REUNIONS PLANNED FOR AGGIE'S 59th COMMENCEMENT

400 Alumni Expected June 15

1879, 1894, 1898, 1899, 1904, 1914, 1919, 1924, 1926, and 1928 are the ten classes which, to date, make up the list of those definitely planning to hold reunions at Aggie's 59th commencement. Several more are expected to join in the annual pilgrimage back to the broad acres of the College campus before June 15, Alumni Day, and many more alumni and alumnae will be on hand, class reunion or no.

Alumni Day, Saturday, June 15 will be the big day for homecoming Aggie men and women. The complete commencement program printed in the adjacent column gives the various events, and the time and place of each. Alumni who arrive early Saturday morning, June 15, will have an unusual opportunity to witness the final military inspection which is to be replete with equine stunts and drills. This event will be followed closely by the annual meeting of the Associate Alumni in the auditorium of Memorial Hall, to which all alumni and alumnae are invited. Officers of the Association will be elected for the coming year and the portrait of the late Professor Philip B. Hasbrouck will be presented to the College. Dr. Clarence E. Gordon '01 is to present this memorial gift in behalf of the alumni and it will be received for the College by George H. Ellis of the College Board of Trustees. President Thatcher will also greet the alumni at this meeting.

Will See Former Aggie Stars in Action

Following the alumni dinner, class meetings, band concert and speaking program will come one of the outstanding treats of the day, the Alumni-Varsity baseball game on Alumni Field. The alumni team has already been chosen with plenty of substitutes to spare and will be in readiness to meet the best that "Red" Ball's outfit can muster. This is to be an exceptional opportunity to see the pick of Aggie's horsehide-heavers of the past ten years in action once again. The tentative line-up of the alumni team is as follows: *c* Newell '21, *p* Nash '27, *1b* Kroeck '22, *2b* Glavin '19, *3b* Moriarty '28, *ss* Grayson '17, *lf* Johnson '15, *or* Sherman '14, *cf* Collins '22, *rf* Gordon '23. The reserves will be made up of the following: *Infielders*—Nicol '24, Smiley '26, Hutchinson '14, Brewer '14, Barrows '24; *outfielders*—Tufts '28, Thompson '28; *catchers*—Briggs '27, Faxon '19, McGeoch '25; *pitchers*—Brionner '24, Brigham '19. "Chick" McGeoch '25 is managing the team.

Order Seats for "Macbeth"

Saturday evening, following the class banquets and fraternity reunions Shakespeare's "Macbeth" will be presented by a cast of twenty-eight members of the Roister Doister Society in Bowker Auditorium, beginning at 8.30 p. m. The hour of the play has been arranged late in order to meet the convenience of alumni who attend banquets and reunions. Seats for this production may be reserved in advance through the Alumni Office or direct to the manager of the Roister Doisters.

Particular attention is called to the Alumnae Breakfast coming at 8.00 a. m., a new event

(Continued on Page 2, col. 1)

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Published monthly at Amherst, Mass. (except July and August) by the ASSOCIATE ALUMNI OF M.A.C.

Member of The Alumni Magazines Associated

SUBSCRIPTION PRICE

\$1.00 per year

Included in the \$3.00 dues of
members of the Associate
Alumni



Entered as second class matter, March 17
1920, at the Postoffice at Amherst, Mass.
under the Acts of March 3, 1879

Address all communications to THE ALUMNI OFFICE, M. A. C., Amherst, Mass.

KINGSBURY PRINT, NORTHAMPTON, MASS.

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TEN CLASS REUNIONS

(Continued from Page 1)

on the program, and the Alumni Academics and Varsity Club Breakfasts, at 9.00 a. m., in Draper Hall, Sunday, June 16.

Memorial Hall will be the headquarters for all alumni and the classes holding reunions. In order to have the attendance of each class member count toward the competition for the Class of 1914 Attendance Cup Award, the personal registration of each member must be made at the central alumni registration booth in Memorial Hall before 6 p. m., Saturday, June 15. The cup will be presented during the performance of "Macbeth" in Bowker Auditorium, Saturday evening, to the class having the largest percentage of living graduates present. The awarding of this cup has been made annually beginning with 1922 and has been won successively by the classes of 1882, 1873, 1899, 1898, 1876, 1871, and 1888.

'79 to Celebrate 50th Reunion

The surviving members of the class of '79, the "fifty-year" class this year, are all expected to be on hand Alumni Day. These grand old sons of Aggie are: George P. Smith of Amherst, *class secretary*; Dr. Roscoe W. Swan of Worcester and Hiram E. Waldron of Hyde Park, Mass. Several members of the class who did not graduate will also return for the class semi-centennial.

Special honors are in store for the class of '79 on the Alumni Day program.

'94 Assembling Cohorts

Alvertus J. Morse, *class president*, of Northampton, Mass., and Dr. S. Francis Howard, *class secretary*, of Norwich University, Northfield, Vt., are making every effort to assemble the cohorts of '94 for the thirty-fifth reunion of the class. In addition to taking part in the program of events on Alumni Day, the class will hold a supper, after which, the members plan to attend the commencement play in the evening.

'98 Expects 100% Attendance

Celebrating its thirty-first reunion the class of '98 will endeavor to equal its record of a 100% attendance made at the time of its reunion in 1925. The class banquet will be held in the Bates Inn, North Amherst, at 6 p. m., Saturday, June 15.

Willis S. Fisher, 108 Ontario St., Providence, R. I., is *class secretary*.

'99 Out for Record

"The class of '99 is planning its thirtieth reunion. Every member is expected to report—to better our good record made on our twenty-fifth reunion. Class headquarters will be in Memorial Hall."

The Committee; Bernard H. Smith
Frederick H. Turner
Herbert W. Dana, *secretary*
11 Thorndike St., Beverly, Mass.

1904 Coming Back for 25th

The class of 1904 is coming back for its twenty-fifth reunion. Parkman F. Staples of Sherborn, Mass., *class secretary*; and Sumner R. Parker of Amherst are taking steps to have as many as possible of the nineteen living graduates and a large group of non-graduates on the campus June 15. A class supper is planned for Friday night, June 14, at Bates Inn, North Amherst, at 7 p. m.

1914 On Its Way

"1914! We are looking for all the fellows, those with families and those without, who were back at the tenth reunion, and all others who can possibly get there. Get ready now and be there! "Ed" Hazen of North Amherst is looking out for local arrangements. Plan for it now."

Leone E. Smith

(The Green Mountain Smith)
Class Secretary, Pittsford, Vt.

1914 is planning a class picnic and a baseball game with the class of 1919.

Tenth Reunion for 1919

1919's *Big Tenth* Reunion, in charge of a committee composed of "Bill" Field, "Shrimp" Howe and Asa White, is well underway, and the class will furnish strong competition among the classes for the largest number of returning members. Saturday, June 15, at 6 p. m., the class will hold a banquet at the Hotel Warren, South Deerfield. Sunday, at 10.30 a. m., a memorial service to those classmates who died in the World War will take place in Memorial Hall. The reunion will end with a class picnic Sunday afternoon.

Asa White, chairman of the reunion committee, Manville, R. I., R.F.D., wants to hear from every member and ex-member of the class.

'24 Sends Out Warwhoop for 5th Reunion

"Pat" Myrick whipped together a twelve page edition of *The '24 Warwhoop* to start the class on its way toward the Aggie campus for its fifth reunion. Earle S. Carpenter is assisting in making local arrangements for the event. 1924 is starting the program with a class smoker Friday evening, June 14, in Memorial Hall. On Saturday, directly after the Alumni-Varsity baseball game, the class will dedicate its class tree by erecting a stone marker at its base, and then will celebrate by holding a class picnic on the campus. Members of '24 are urged to write Sterling Myrick, *class president*, 1298 Bryden Road, Columbus, Ohio, and tell him that they will be there, June 15.

'26 Is Coming

The class of '26 sent out its call for the third reunion through the pages of *The Rake*, the class news organ, prepared by Al Gustafson. "Lee" Durkee, Goessmann Laboratory, M.A.C., is chairman of the class reunion committee. He wants to hear from every member of the class *pronto*. A class banquet will be held in Draper Hall at 6 p. m., Saturday, June 15.

(Continued on Page 7 col. 1)

DR. CHARLES S. HOWE '78

(Continued from Page 1)

of the high school at Longmeadow, Mass., but in the same year went to Albuquerque, N. M., as principal of the academy there, remaining in that position until 1881. During his stay in the west he became interested in mining and conducted mining operations, studied ores and established an assay office from 1881 to 1882.

Returning east, he spent a year in further graduate study at Johns Hopkins University. In 1883 he went to Buchtel College, Akron, Ohio, as adjunct professor of mathematics, later being assigned the chair of mathematics and astronomy, a professorship which he retained until 1889. In that year, he accepted a similar professorship at the Case school, being raised to the presidency of that institution in 1902, a position which he has held continuously since.

Awarded Medal for Civic Service

During his period of service as head of one of the foremost schools of science in the country, Dr. Howe has been active, not only in the progress and enlargement of his school, but also in improving the educational forces of Cleveland. He assisted, in 1905, in revising the curricula of the public school system of the city. Other examples of his civic service to Cleveland are his activities while president of the Cleveland Bridge Commission and chairman of the Cleveland River and Harbor Commission. Two years ago he was awarded a distinguished service medal by the Cleveland Chamber of Commerce for outstanding civic service. In the World War he was a member of the advisory commission of the Council of National Defense.

Probably no other graduate of M.A.C. has been the recipient of more honors in science and education, particularly in the fields of astronomy, mathematics, and engineering education, than has Dr. Howe. He is a fellow of the Royal Astronomical Society and a member of the Astronomical Society of the Pacific, the American Mathematics Society, the Astronomical and Astrophysical Society of America, the American Association for the Advancement of Science, and is the author of numerous articles dealing with astronomy and allied subjects.

He received a Ph.D. degree at Wooster College in 1887, and honorary degrees have been conferred upon him as follows: Sc.D., Armour Institute of Technology, 1905; LL.D. Mt. Union College, 1908 and Oberlin College, 1911.

Headed Many Organizations

Dr. Howe has held the presidency of the Ohio Association of the Teachers of Mathematics and Science, the Society for the Promotion of Engineering Education, the Society for the Promotion of Industrial Education, the Ohio chapter of the International Commission on the Teaching of Mathematics, the Cleveland Chamber of Commerce, the University Club, the Cleveland Engineering Society and many other similar organizations. His fraternal affiliations include the F.A.A.M., Knight Templars, Phi Sigma Kappa, Phi Kappa Phi, Tau Beta Pi, and Sigma Xi; besides being a member of several local clubs and the Cleveland Chamber of Commerce.

So great is the high regard in which Dr. Howe is held by the trustees of the Case School that a portrait painting, done by Edwin B. Childs of Amherst, who has painted several portraits of former presidents of M.A.C., has been hung in one of the buildings at the Case School. A reproduction of this portrait appears with this article.

Notwithstanding his many duties in the numerous activities and organizations with which he has been connected during the past half century, Dr. Howe has ever been a most loyal and active alumnus of M.A.C., both as a member of Associate Alumni, as a member of the class of '78 and of the Cleveland Alumni Club.



Aggie's First Crew

(l. to r.) F. C. Eldred '73, G. A. Duncan '74, G. H. Allen '71, G. Leonard '71, H. P. Simpson '73, E. E. Hardy '72

AGGIE ATHLETICS

Baseball

The Aggie nine has been forced to take the short end of the score in all but two of the contests played to date. After the defeats administered by Clark and Springfield to the tunes of 7-5 and 10-4 respectively, Amherst secured the town title with a 7-3 victory in a game lost chiefly because of poor support. Lowell Textile came through with an 8-7 game which was won in the sixth when a seven run hit-fest gave the visitors a substantial lead that could not be overcome by a seventh inning rally which fell one short of tying the score. Williams upset another perfectly good game by turning in six runs in the sixth on two passes, three errors and four hits to shade the home team by a 9-8 score. Hicks turned in a creditable batting performance with a home run and Capt. Nitkiewicz executed a perfect peg to the plate from center field.

The first Aggie victory was at the expense of Northeastern by a 2-1 score. The game was a pitchers' battle and was lost by the visiting pitcher in handling a hot grounder in the sixth. Wesleyan took a slow game by a score of 7-4. The visitors clinched the game in the eighth with three runs that gave them the winning margin. The Aggie nine worked two pretty squeeze plays in the first inning and a triple by Capt. Nitkiewicz was the only best extra base hit.

A drizzly day failed to dampen the team's spirit with the result that it downed the Univ. of New Hampshire 4-3 in a seven inning game, every inning of which was replete with moisture. Weather conditions considered, the hurling of both pitchers and the fielding of both teams was good throughout the game. Nitkiewicz and Taft, who both knocked out doubles, were the only men to collect extra base hits. Trinity after being swamped by Clark, came back with a thoroughly reorganized team to trounce the maroon and white by a 5-1 score. A deceiving outdrop had the home team guessing so much

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MAKING THE MOST OF OUR PRESENT EQUIPMENT

The physical education department, in an attempt to arouse an increased interest on the part of students for physical education, have restated and reorganized the program at M.A.C. "Physical education is no longer a burden to underclassmen and has received a boost towards being one of the most efficient in the state," according to a recent issue of *The Collegian*.

The new version of the aims of the recreation courses are now given as being "outdoor games taken up progressively. These include soccer, touch football, kick football, cricket, long base, playground ball, speedball, track and field events, and volley ball. Men are allowed to elect tennis, golf, polo, and freshman or varsity football, baseball, cross country, and track."

The objectives of the courses are to give every man the opportunity to develop body control, to enable him to get pleasure from physical activities and thus develop habits of healthful exercise which will continue in later life, and to provide opportunity for self-expression through games which often call for leadership and command response.

One step taken toward creating interest in this work is the division of the classes into teams. Each team consists of eight men and is given a big league name such as: Yankees, Cardinals, Red Sox, Giants, or Pirates. An outstanding member of each team is appointed captain.

Awarding of points to the winners of each day's contests and posting of results on the bulletin board in the Drill Hall have been very effective in keeping up the interest of the teams. Long base and playground ball started the season off. These games were followed by volley ball, and a track and field pentathlon; the latter, now in progress, consists of five events—50 yard dash, high jump, broad jump, shot put, and discus throw. Speedball will close the spring program.

VARSITY CLUB BREAKFAST

Sunday, June 16, 9 o'clock

DRAPER HALL

PROGRAM OF INTEREST TO
EVERY ALUMNUS INTERESTED
IN ATHLETICS AT M.A.C.

VARSITY CLUB BREAKFAST MEETING

The ninth annual Varsity Club breakfast meeting will be held Sunday morning, June 16, 1929, at 9 o'clock, in Draper Hall, with a program featuring Sports at M.A.C. This is to be the best meeting ever and everyone interested should plan to be present. Harry D. Brown '14 will be toastmaster.

The Program

1. Award of certificates by President Thatcher to the following members of the famous crew which beat Harvard: Captain George Leonard '71 and Henry B. Simpson '73; the early Aggie baseball teams: Jabez F. Fisher '71, Elliot D. Shaw '72, Frank W. Wood '73, Bruce S. Zeller '74, and John A. Barri '75; the football men of the class of 1889: Isaac Alger, Burt L. Hartwell, James T. Hutchings, Herbert E. Woodbury, and Captain Arthur M. Nourse.

2. Aggie's Famous Crew—by a member of the class of 1871.

3. Baseball in the Early Seventies—Lawrence E. Briggs '27. "Larry" has been working on the early history of baseball at M.A.C.

4. The late Admiral George H. Barber and His Gift—Dr. Joseph B. Lindsey '83.

5. Football in the Late Eighties—by a member of the class of 1889.

6. The Allen Leon Pond Football Award—Stewart P. Batchelder '19.

7. Hockey at Aggie Fifteen Years Ago—John G. Hutchinson '14.

8. The Hockey Club of 1929—Captain Robley Nash.

9. Defeating Harvard in Basketball—Edward L. Bike, Captain 1924 team; Fred C. Ellert, Captain 1929 team.

10. M.A.C. Track Records—J. Emerson Greenaway '27.

11. The Physical Education Building Campaign—Philip F. Whitmore '15.

The Varsity Club

At the time of the semi-centennial celebration of the College in 1921, about forty alumni, members of varsity teams, were called together at a supper meeting in Draper Hall to discuss athletics. At that time it was decided that a varsity club be formed to afford an opportunity for alumni interested in Aggie athletics to get together on grounds of common interest. Since the organization of the club in 1921, successful get-togethers have been held annually at Commencement.

251 Members

Membership in the Varsity Club is open to all men who have been awarded their "M" in any form of athletics and to those who played on any team before the "M" became the insignia. The membership in the club has increased from 207 members to 251 during the past year, yet there are many others who are eligible. There is no reason why this club should not be a powerful stimulus for good things at Aggie, and the larger its membership the more activities it can enter upon.

Club Officers

President, John A. Barri '75
1st Vice-President, Dr. Burt Hartwell '89
2nd Vice-President, Dr. Theodore S. Bacon '94
3rd Vice-President, Michael F. Ahearn '04
4th Vice-President, Harold W. Poole '19
Secretary and Treasurer—Earle S. Carpenter '24

COMMENT

At the Academics Breakfast last year we found that about a third of those present were eligible for the Varsity Club, but whose interest has drifted towards Academics with the years. In fact the elected chairman was an athlete only, in college; but his activities since graduation have been distinctly academic. Every year the group becomes more and more interesting. If you care for undergraduate music, publications or drama as a feature of education, come and talk things over with us.

Dr. Cubbon's all-college orchestra has been a great success this year and has so challenged the purely campus organizations as to make their plans for the future uncertain not to say chaotic. The granting of college credit to those in this group is one of the complicating factors. The general lack of interest among alumni who could offer our glee club dates is another. It begins to look as though a music department will eventually absorb the student clubs, with some gain in the music and some loss in undergraduate initiative.

The Academics coaches,—Messrs. Lawrence Dickinson, Prince, Cubbon, Rand, and Mrs. Beaumont,—do not get much attention except when things go wrong, but they are quietly on the job most of the time, and the alumni should realize that they constitute a very definite and important factor in our program. They are employed not by the College but by the Academics Board.

The *Inkhorne* groups have not been active this year, but lately a number of boys have been meeting once a week to compare creative notes, and next fall we hope to reappear in the realms of literature.

Sing, Sang, Sung

It is our most sorrowful duty to eulogize the passive discontinuance of the Interfraternity Sing which lived only a short three years. Last year Phi Sigma Kappa carried home for good the beautiful trophy which the Academic Activities Board had donated, the permanent possession being granted because it was the third victory which the group had won. This year when the project was brought up for a vote in the Interfraternity Conference, it was decided to discontinue the competition.

From a financial standpoint Academics are better off because of the decision, but we are sorry that such a worthwhile form of rivalry has ceased. Each contest has been featured by College singing which should ever be stressed, for singing is an integral part of college life and offers infinite possibilities of individual and group enjoyment. The Sing had an abbreviated but profitable life and deserves reviving. How morbid a thought to think that forever its history shall be summed up in the words of this article's title!

Branching Out

Academics has become internationally minded. April 13, Mount Holyoke College was the scene of a Model League of Nations Assembly in which several of our students took an active part. Constantine P. Ladas '28, a graduate student, organized the affair as president of the Council. His work was so outstanding that he was called upon to serve at a convention of a similar nature in Chicago, May 4, 5, and 6, and he is now serving as president of the Council which is organizing a meeting at Harvard University, to be held May 25.

The Academic Board appropriated a sum of money for the use of the group who took part in the Model League. This money was given to the newly formed International Relations Club which handled our part in the Assembly. Shepley Cleaves '29 and Henry W. Jensen '30, beside being officers of the Club served in official capacities at the Model League, the former being secretary to the president and the latter being a member of the Council.

ACADEMICS BREAKFAST

Sunday morning 9.00

Draper Hall

75c PER PLATE

You'll have a good time

ACADEMIC ACTIVITIES

Publications

The Newspaper

Competition furnished by an unofficial sheet of "kritikal comments" which made a few spontaneous appearances on campus during the past college year evidently lent wings to interest in the *Collegian*, for the paper has just completed a very successful year in which there have occurred increases in everything, circulation, inches of news printed, communications, and other details.

Perhaps the item that pleases the new Board most is the fine condition in which "Freddie" Thayer '29 has managed to leave the finances of the organization. A favorable balance of over \$200 is the present which they received, and its existence sheds very favorable light on the work of the business manager. Inside information or intelligent observation would reveal this to be due not to returns from advertising, for the volume of such has been greatly reduced, but rather to an increase in circulation which department was handled by Lawrence Carruth '29. About 1500 subscribers are now taking the paper.

But, of course, the ancient honorable argument holds that without a good product, a business department is of little use, and the Editorial Board must receive its share of praise. A Prom issue, a Commencement issue, and an Historical issue served to diversify the work of the Board and the appearance of the paper. A feature column entitled, "Campus Debris," added a bit of humor to each sheet while a semi-flood of communications kept the editors busy trying to repress well-meant, poorly worded ideas. News items, and editorials found their usual places, and on the whole the literary standard of the publication was high.

Before the 1930 *Collegian* Board had really launched their year's work, the new editor, John B. Howard, Jr., of the class of 1930, suffered a fatal fall from a tree. To have such a tragedy catapult itself into what promised to be a fine Board threatened to undermine the position which the *Collegian* holds, but the spirit that has been shown by his cohorts is that which John always showed himself, a willingness to work. Four juniors are now on the staff, a condition which insures the paper the success that John Howard hoped for it. Three of these juniors had at one time or another resigned, but they have rallied to the cause, and their spirit is of a type which will spell success for any activity.

THE YEARBOOK

The *Index* is on the campus at this writing, but has not been distributed. It is dedicated to Professor Patterson, whose appreciation is written by former President Lewis. The editorial work has been handled very smoothly by Lewis Lynds, and Manager Tank has been most efficient, but handicapped by the fact that the local merchants definitely decline to advertise in the book any more. The edition is to be sold out promptly; so if you wish a copy write in at once.

(Continued on Page 6, Col. 1)

DO YOU WANT \$800?

Glee clubbing successfully weathered a most intermittent concert series this winter, and toward the end of the season presented a program at Clinton, Mass., which more than justified the existence of the Musical Clubs. We want you to know about the Clinton concert, for it was a splendid community project which our musicians helped to put over. Over \$800 was realized from the affair which shows the potentiality of the Musical Clubs as a drawing card when advertised.

Paul Isham '29 served as leader during this year and did fine work in keeping up the morale of the men, especially when lapses occurred in the schedule of concerts. For the second year, "Red" Morrison '29 managed the Clubs, and he has a bone to pick with a good many people whom he has never seen. "Red" worked from the spring of 1928 right through the early months of 1929 writing letters to prospective organizations for concert arrangements. We shan't venture to estimate the percentage of answers that came back, but it was discouragingly small. Many of the leads were sent to Alumni Associations and Clubs, a good many of which paid no attention to the letters.

Unless invitations or requests for the Musical Clubs are received, the manager has to discover his own fields for the services of his charges. He has a good proposition, offering a musical program and a dance orchestra, and a top-notch affair can be arranged as was shown by the Clintonian success. Why don't some of you Aggie clubs give the boys an outlet for the intensive work they put in, preparing a program for the season? It will not only establish contact for you with the College, but it ought to make money for you if it is managed properly. Whatever you do, please don't let the poor manager chew pencils and tear paper wondering why you have not answered his letters. Give the Musical Clubs a trial!

Conspicuous Service

Until last year, it was generally conceded that the Roister Doisters had a corner on the market when it came time to announce the award of the Conspicuous Service Trophy given each year by the Academic Activities Board. When the cup was given to Ernest L. Spencer in recognition of his services in bringing the *Collegian* up to a high standard in 1927-28, we were all glad to see such worthy improvement honored.

This year, another academic activity has made a name for itself, and although we have mentioned it before, the award of the trophy to its leader seems important enough to deserve individual consideration. This is what was said: "The Academics Conspicuous Service Trophy is awarded each year to that student who is deemed most largely responsible for the greatest contribution to academic activities. The outstanding contribution this year, from April to April has been designated as the introduction upon our campus of the *intramural debate*, and the trophy is therefore hereby awarded to Mr. Dennis Michael Crowley of the senior class."

A Managers' Prize

Elated by the fact that it has had this year four of the best managers of its history the Academic Board has appropriated \$50 to be awarded each year to that manager who has handled his routine duties in the most business-like way. That award will have been made public about the time this goes from the press.

Parties

The Girls' Glee Club celebrated a very successful season by having a mutual admiration supper at the close. The *Collegian* Board is planning some sort of an editorialogy, at this time. The Roister Doisters have had two banquets, one at the Lord Jeff in honor of Windsor P. Daggett, who came from New York to speak to them, and one at Draper Hall in honor of Walter Pritchard Eaton, the speaker at assembly.

ACADEMIC ACTIVITIES

(Continued from Page 5)

Roister Doisters

MACBETH

We think we can do it. Whether we can or not it will be one of the principal topics of conversation at commencement. Last year alumni didn't realize until too late that the play was one of those things which mustn't be missed. You can crab it much more eloquently, if not intelligently, if you have seen it. And if you are one of those who pose as champions of the State College idea, you cannot afford not to be seen seeing it. Voila!

AGGIE MEN ARE GATHERED

The much tooted M.A.C. moving picture, "starring" Neil Robinson, "Bob" Fox, Miriam Huss, the faculty and the animals, was finally assembled and presented at the Aggie Revue to a rather critical audience. The criticism was levelled largely against the story of the picture. The faculty felt that it maligned the standards of the athletic department and the administration. The undergraduates seem mostly to have felt that it idealized the standards of the student body. Anyway it should be suppressed. Like all censorable essays at art, it arouses considerable interest, and "Gyp" Goodwin will arrange to let you see it if you think your loyalty and morale can stand the strain.

CRAIG'S WIFE

For reasons of casting the Roister Doisters selected for their prom play George Kelly's domestic drama, the action of which is so slight that the climax comes with the breaking of a vase. Yet so successfully did Jane Patterson and Taylor Mills handle these subtle and untheatric leads that both the blasé prom audience and the callow High School Day crowd interrupted the action on several occasions with excited applause. The play was not taken onto the road for the simple reason that there was no demand for it.

MUSICAL CLUBS

GIRLS' GLEE CLUB

It has been a pretty good season. Miss Kane has been an excellent manager and has provided nearly a dozen dates and turned over a substantial balance in the treasury. The spirit among the girls has been excellent and their singing has received a good many compliments. Mrs. Beaumont has coached both the Girls' and Men's clubs, and they combined for the campus concert, on which occasion they were assisted by an outside artist.

SHARPS AND FLATS

Dr. Miles H. Cubbon has led a new activity on campus this year which has proved of interest. The project was that of forming a College Orchestra, and with this idea in mind a system of credits for students of the three upper classes was worked out. Outsiders and freshmen were also allowed to join, and an Orchestra of about twenty pieces has been the result of the first year's work. A string section and a horn section are both well developed, and the Orchestra has made favorable appearances at the home Glee Club Concert, during the Prom Show, and at Westfield, Mass.

A faculty committee has been appointed to consider all our music activities for next year, and it appears that the Orchestra is to be a permanent thing.

MACBETH

Saturday Evening 8.30

Bowker Auditorium

TICKETS 50c to \$1.00

Mail orders should be addressed to
Mr. Wilfred Purdy, Amherst

DEBATING

Forensics Forge Forward

Debating has always had a staunch handful of followers on campus, but this year interest in the activity received a remarkable impetus which can be best attributed to the initiating of intramural debating. During the fall of 1928 when the presidential campaign was at its height, Dennis Crowley '29 and Leonard Morrison '29, the mainstays of the varsity debating team, successfully defended the candidacy of "Al" Smith against the onslaughts of Taylor Mills '29 and Shepley Cleaves '29, who were championing Herbert Hoover. The upstairs hall in the Memorial Building was well filled, an unprecedented situation in recent debating history at M.A.C.

This outstanding development in an ostensibly lethargic activity determined the award of the Academics Conspicuous Service Trophy, and the cup went to Dennis M. Crowley, leader of the debaters and veteran of many word battles.



Dennis M. Crowley '29, Winner
of Conspicuous Service Trophy

In addition to the political debate, Dennis organized a debate on co-education in which much interest was evidenced. This debate was given in Memorial Hall, and a few days later was taken down to the First Congregational Church and given there. We wonder if any of you alumni would be interested in having intra-mural teams give you an informal discussion of interesting questions? The students interested in debating would be glad to do this sort of thing if they can find groups who will listen. If you like the idea, get in touch with the Academics Board. This sort of thing might fit perfectly into alumni meetings of any sort, Kiwanis and Rotary get-togethers, or any type of gathering where the introduction of an erudition atmosphere is entirely in keeping with the tone of the meeting. Debating has enjoyed much success this year, and we hope to maintain the interest now shown by continuing intra-mural work.

Senate Elections

Elections of new members to the Student Senate took place last month without bloodshed, and the final checkup revealed that Academics had furnished one out of the seven, Paul Smith '31 being our new standard bearer on that august body. Eric Singleton begins his second year of service and is vice-president.

PERILOUS PERSONALITIES

Ellsworth Barnard, assistant in English at the University of Minnesota, writes that the more he sees of other colleges the greater becomes his respect for M.A.C.

Elmer Barber, having married the daughter of our popular President, is following in her father's footsteps and teaching, in Sharon, Mass.

"Ken" Bartlett doesn't find Harvard Graduate School so confining as to prevent frequent visits to Amherst. Some of us see more of him, however, than others.

"Peggy" Bosworth was back for High School Day with a carload of sub-freshmen and a radiant smile.

Didn't we hear that Frances Bruce has some sort of a secretarial association with tree surgery?

Rodger Chamberlain is indulging his artistic tastes in South Hadley, with particular stress upon rural architecture.

George Church (excuse me, *Doctor*) is a member of the Brown faculty and is rooming with Emil Corwin, who is connected with one of the Providence dailies.

"Eddie" Connell is publishing technical articles in all languages and seems to have something to say in all of them.

Dr. Donald Davidson and "Ted" Grant renewed their dramatic associations last June by acting as gallants in the Elizabethan production of *Twelfth Night*.

George Edman brought Walter Pritchard Eaton to Amherst when that entertaining speaker was the feature at assembly last month. George is running a series of one-act play contests in Pittsfield and is president of the local dramatic society.

"Red" Emery is still with the circus. He has a real gift of making one see it too.

"Bob" Fox dropped in for a R. D. rehearsal on High School Day.

Dr. Roger Friend is making a name for himself at Yale.

Howard Goff writes from Boston that he still loves the White Mountains.

Max Goldberg is instructor in English at M.A.C., and as such recently staged a very creditable Burnham Declamation Contest.

J. J. Hairston gave an excellent recital in Northampton this spring. He sings in the winter and sails in the summer.

Ralph Haskins is becoming one of the veterans at the Amherst High School.

Elladora Huthsteiner brought a carload of The Pittsfield Players to Amherst to see the annual prom play at M.A.C.

Belding Jackson teaches at Springfield in term time and continues his graduate work at Breadloaf in the summer.

Angelo Merlini writes from Williamstown that he is giving all of his time now to art.

Roy Norcross conducted the New Haven meeting on World Aggie Night with his customary poise and assurance.

"Red" Nottebaert found South America just as exciting as it appears in the novels and is back in U.S.A. for keeps.

Russell Noyes is teaching at the University of Indiana.

Clarence Parsons is rapidly becoming indispensable to both the College and North Amherst.

Neil Robinson is coaching plays in Dover out of business hours. Neil and "Ken" Bartlett attended performances of our home-brew mystery play, *In the Octagon*, as presented by the Perkins Institute in Watertown last month.

Emily Smith comes back from Middlesex County with the farm bureau people every conference.

"Tom" Snow doesn't let a year go by without his *Index*, which isn't a bad idea either.

"Dick" Wendell is back at Harvard getting his Ph.D. after having taught English and coached musical clubs at Wooster College for two or three years.

"Ed" Wilder is teaching over in Florence or thereabouts and doesn't let a dance on the campus escape him.

FACULTY NOTES

Encouraged by the response shown among members of the faculty this past winter in forming a basketball team, a faculty baseball team has been organized which has entered the campus twilight league.

Prof. Clark L. Thayer '13 attended the 16th National Flower Show and the 45th Convention of the Society of American Florists and Ornamental Horticulturists recently held at Buffalo, N. Y. At the college florists' section of the convention he reported on the floriculture work as carried on at M.A.C. Other M.A.C. alumni present at the show were: Prof. Earle I. Wilde '12 of Penn. State College, Stanley W. Hall '16 of the Univ. of Illinois, Wallace R. Pierson '01 and Henry J. Wood '14.

Mrs. Ruth D. Morley, a graduate of Michigan State College, has been appointed extension specialist in child development and parent education for the M.A.C. Extension Service. She began her duties May 1. Mrs. Morley, besides being an experienced home maker, has taught in high schools in Michigan and Indiana and has served as a home demonstration agent in Ottawa County, Michigan.

Miss Katherine Schilling of Troy, Ohio, has succeeded Miss Virginia Dufresne as laboratory assistant in the department of agricultural economics. Miss Schilling graduated from Wellesley College last June and has been employed by the Babson Statistical Laboratories.

The three-act mystery play, "In the Octagon," written by Prof. Frank Prentice Rand, was given by the Perkins Players of the Perkins Institute, Watertown, March 15. It will be remembered that this play was first produced by the Roister Doisters at the College as the prom show in 1927.

ENGAGEMENTS

'27 John E. White to Miss Emma F. Thompson of Dennis Port, Mass. Mr. White is superintendent and engineer of landscape construction at Grace Harbor, L. I., N. Y., a residential subdivision.

sp'17 John H. Burt to Miss Dorothy D. Muir of Arlington, Mass.

BIRTHS

'20 A son, Bruce Warren, to Mr. and Mrs. Warren M. Dewing, April 6, 1929 at Worcester, Mass.

'26 A daughter, Roberta Jean, to Mr. and Mrs. Albert I. Mann, February 28, 1929 at Torrington, Conn.

'27 A son, Peter Andrew, to Mr. and Mrs. Maurice A. Cummings, February 23, 1929 at Cambridge, Mass.

w'28 A daughter, Mary Priscilla, to Mr. and Mrs. George G. Wendell, October 26, 1928 at Highpine, Maine.

MARRIAGES

'21 George T. Slate to Miss Muriel Wilson at Boston, Mass., April 20, 1929.

w'22 James E. Burnham to Miss Christabel Barr at Rutherford, N. J., April 6, 1929.

TEN CLASS REUNIONS

(Continued from Page 2)

'28 to Hold Initial Reunion

The class of 1928 will be back in full force if the efforts of "Jack" Quinn, class president, "Betty" Morey, class secretary and Harold Clark, who has charge of local arrangements, bring the results expected. The class will banquet in Draper Hall at 6 p. m., June 15. Members of '28! Write to "Jack" Quinn at 97 Willis St., New Bedford, Mass., and tell him you will meet him on the campus Alumni Day!



William I. Mayo, '17,
Head of Kurn Hattin Homes

CLASS NOTES

'21 Art' Leighton, assistant professor of graphics in the engineering school at Tufts College, expects to obtain his Ed.D. degree at Harvard in the near future.

w'21 Orville H. Spencer is owner and operator of the Spencer Furniture Co., Haymarket Sq., Boston, Mass. His firm deals in all kinds of furniture, rugs and draperies.

'22 Miss Eleanor F. Chase is teaching at the State Normal School, Framingham, Mass.

'22 George A. Cotton, former Aggie grid star, is a market gardener and operates the Boston Hill Farm, North Andover, Mass.

'22 "Frankie" Gilbert, who received Ph.D. degree at Harvard in 1927, is head of the department of botany at Marshall College, Huntington, W. Va. He is one of the youngest of M.A.C. alumni to become the head of a college department.

'23 "Eddie" W. Burke is an industrial engineer for the Western Electric Co., at Kearney, N. Y. He resides at 1146 E. Grand St., Elizabeth, N. J.

'23 & '20 Allan J. Heath is supervising principal of all schools in Stowe, Vt. He reports that "Bob" Horne '20 is to fill a similar position in the high school at Cambridge, Vt., beginning next fall.

'23 Gil' Irish, federal market inspector for the U. S. Bureau of Agri. Econ., New York City, got a "great kick" out of reading about who's who in the new alumni directory and sent in a fine batch of alumni news notes for the Bulletin.

THAT NEW PHYSICAL EDUCATION BUILDING IS COMING

The Fund is now nearly
\$52,000

HAVE YOU MADE A CONTRIBUTION?

WILLIAM I. MAYO, JR., '17

(Continued from Page 1)

schools between the ages of seven and fourteen. In no way are these schools to be considered reformatory. Their purpose is to take the children who may become delinquent through conditions that have deprived them of natural home conditions. The schools have been running for over thirty-five years and as a field of prevention have very successfully attained their purpose. The education is divided into mental, vocational, and physical. All modern methods of health and mental testing and correction are employed. After the child is discharged, a follow-up system is employed so that the influence of the plan is carried on for many years.

These homes were founded over thirty-five years ago by a minister, Charles Albert Dickinson of Boston, one time pastor of Berkeley Temple. He saw in one of the hills back of these homes a resemblance to a hill in Palestine known as Kurn Hattin, therefore the name.

Mayo's undergraduate work and his later experience have fitted him remarkably well for this position as director.

After graduation in 1917, Mayo was garden supervisor in Norwood, Mass., and in the fall of 1917 went to Plymouth, Mass., as an instructor in agriculture. In 1920-21 he was an agricultural training officer in the U. S. Veterans Bureau in Philadelphia. From 1921-1927 he was head of the agricultural department of the Smith Agricultural School at Northampton, Mass. He assumed the directorship of the Kurn Hattin Homes in 1927, where he is enthusiastic for the work and the object of the schools.

On April 17, Mr. Mayo came to M.A.C. as the assembly speaker before the student body. He left, with all who heard him, a deep impression and host of clear cut ideas of how education, agriculture and social welfare work may be used to better social conditions when properly directed.

'23 Carroll A. Towne, who returned to his alma mater as instructor in horticulture last year is now in the design department of Olmsted Bros., landscape architects, Brookline, Mass.

'23 John M. Whittier is connected with the Electric Service Co., 39 Boylston St., Boston, Mass.

'24 Alexander W. Grieve is assistant manager of a W. T. Grant Co., store at Canton, Ohio.

'24 & '21 Ed' "Sug" Kane, chemist with the U.S.D.A. at Beltsville, Md., reports that Dr. "Larry" Pratt '21 has resigned his position with the National Canners' Association and is now connected with the Continental Can Co., Chicago, Ill.

'24 Wallace F. Pratt is an orchardist at State Farm, Mass.

'24, '14 & '21 Harold H. Shepard, assistant entomologist with the U.S.D.A., at Washington, D. C., tells us that Dr. Bennett A. Porter '14, formerly entomologist at Vincennes, Ind., is now located in Washington; and that John D. Snow '21 was recently elected secretary of the Washington, D. C. Alumni Club.

'26 & w'16 Elmer E. Barber is planning to continue another year in his position as head of the mathematics department of the high school at Sharon, Mass. He reports that Whitney Carver w'16, a near neighbor, is doing well at the Boston office of the Equitable Life Insurance Co.

'26 Charles P. Reed has been teaching science and is on the physical education department staff as hockey coach during the past year in the Glens Falls High School, N. Y. He is an approved basketball official in the Adirondack Division and is working for a master's degree at Bates College.

'28 "Jack" Quinn, class president, wants to see every member of 1928 back for that *First Big Reunion*, June 15. "Jack" has been teaching at Westport High, Mass., during the past year.

CLASS NOTES

'71 Dr. Robert W. Lyman received a mark of distinction when he was recently admitted to the practice of law before the supreme court of the State of Pennsylvania. Dr. Lyman, who, for the past sixteen years has been a professor in the Dickinson School of Law at Carlisle, Pa., was first admitted to the bar fifty-one years ago in Massachusetts. He is a lawyer of national renown.

'74 Harrie M. Zeller tells us that he is enjoying excellent health at the age of 78. He is agent for the National Importing Company and others, and makes his home at Hagerstown, Md.

'82 Daniel Willard, president of the Baltimore and Ohio Railroad, recently addressed the National Foreign Trade convention, calling particular attention to the need for greater U. S. foreign trade as the logical answer to the problem of surplus.

'88 & '08 Herbert C. Bliss is planning to be on the campus Alumni Day, June 15, according to a recent letter. He tells of the fine visit he had with Carleton Bates '08 of South Milwaukee while on a western trip in April.

'88 Francis H. Foster of Andover, Mass., visited his classmate Dr. George W. Cutter at Skull Valley, Arizona, this past winter and found him well and happy.

'88 Frederick K. Brooks, in addition to his laundry business is carrying on an investment service in the name of the Massachusetts Investors Trust at Haverhill, Mass.

w'91 Charles S. Crandall, professor of plant breeding and pomology at the University of Illinois, is confined to his home due to a recent severe stroke.

'95 George A. Billings, agricultural expert in charge of dairy products and grain investigations for the U. S. Tariff Commission, is conducting an important work in carrying out the flexible provisions of the Tariff Act relating to these products.

'98 & '95 Samuel W. Wiley, president of Wiley & Co., Inc., analytical and consulting chemists, at Baltimore, Md., is coming back June 15 for the reunion of his class. '98, it will be remembered, had the only 100% attendance on record at its 25th reunion. Dr. Wiley is the inventor of the "Wiley Mill," a machine for preparing chemical laboratory samples, which was recently patented through Herbert S. Fairbanks '95, a patent lawyer in Philadelphia.

'99 Dr. Warren E. Hinds, entomologist at the Louisiana Experiment Station, Baton Rouge, La., expects to be on hand for the 30th reunion of his class on June 15. *All the way from Louisiana. That's class spirit.*

'00 Dr. Austin W. Morrill, consulting entomologist and agricultural advisor to many west coast produce associations, recently appeared before the House Ways and Means Committee at Washington, D. C., in opposition to an increase in duty on fresh vegetables.

'04 Dr. Arthur W. Gilbert, commissioner of agriculture for Massachusetts, is to be one of the principal speakers on the program of the third annual N. E. Institute of Co-operation to be held June 20 to 22 at Montpelier, Vt.

'05 Richard L. Adams, professor of farm management at the University of California, represented the California Almond Growers' Exchange at Washington, D. C. recently, in an effort to obtain an increase in the tariff on almonds.

'06 Louis H. Moseley, instructor of agriculture at Ashfield, Mass., has been chosen to teach that subject in the agricultural department at Agawam High School.

'08 & '23 Frank L. Edwards has left the Essex County agricultural School at Hathorne, Mass., where he was an instructor in poultry husbandry, to enter commercial work with the Tar Products Corp., West Hartford, Conn. His position at Hathorne has been filled by J. Stanley Bennett '23.

COMING BACK ALUMNI DAY?

You bet, Old-Timer!

Don't forget Saturday, June 15

'08 Kenneth E. Gillett, operator of a large nursery at Southwick, Mass., was one of the prime movers in consolidating the educational facilities of his town into a large new central school building which was dedicated May 10.

w'14 Leslie O. Anderson is a busy market gardener and retail marketman at Concord. He operates two farms and is a partner in the firm of L. Anderson & Son.

'15 "Sty" Farrar operates several canning factories at Penn Yann, N. Y., during the summer and fall seasons, but finds an opportunity during the off seasons to follow his hobby, golf. He was a recent visitor on the links at Pinchurst, N. C.

'15 Mert' Lane, associate entomologist with the U.S.D.A. at Walla Walla, Washington, is in charge of three laboratories for the investigation of wireworms in Washington and Idaho. He is the proud father of a boy, age 12, and two girls, ages 11 and 5 respectively.

'16 "Eddie" King, former star twirler for Aggie baseball teams, writes that the "next King family ball player looks like a good left-handed hitter." He also reports that Harry "Duke" Curran '16 is now buying hogs for three of Swift & Co.'s subsidiaries. "Eddie" is in the curtain manufacturing business at 29 Simmons St., Boston.

'16 "Ben" Sander, teacher in the high school at Greenfield, Mass., expects to complete his work for a master's degree in education at Harvard this summer.

'17 "Dave" Buttrick, who is in the wholesale dairy products business at Arlington, Mass., tells us that "no news is good news." "Dave" made a splendid contribution toward the new Physical Education Building.

'17 "Doc" C. W. Curtin has been promoted to supervisor of the Metropolitan Life Insurance Co., agency division at Nashville, Tenn.

'17 Paul W. Dempsey, superintendent of the Market Garden Field Station at Waltham and author of many important articles on vegetable growing, is serving his second year as president of the Massachusetts State Vegetable Growers' Association.

'17 Lewis E. Richardson is completing his fourth year in Porto Rico, where he is principal of the Ponce High School.

w'17 John D. Birchard has joined the staff of the Roderick Pirnie Estate Service, of Springfield, Mass., experts in life insurance analysis and estate conservation.

'18 "Doc" C. T. Smith is a leading surgeon at Worcester, Mass. He is staff surgeon for two hospitals as well as for the New England Territory of the American Steel and Wire Co.

'19 Herb' Bond, who has a prosperous retail milk business at Needham, has a reputation for producing a quality product. He also has a prospective Aggie football player in his young son.

'19 Dr. Henry B. Pierson, forest entomologist for the State of Maine during the past

PUBLICATIONS

'71 Edwin Billings Smead. "Our Footprints and Footprints of Our Parents—A Smead Genealogy." Compiled by Mr. Smead and printed by E. A. Hall & Co., at Greenfield, Mass., 1928. Mr. Smead has kindly sent a complimentary copy of his noteworthy work to the Associate Alumni, and it will eventually be placed among the steadily growing list of contributions to Memorabilia Collection in the College Library.

'90 & '26 Henri D. Haskins and Marvin W. Goodwin, co-authors. "Inspection of Agricultural Lime Products." *Mass. Agri. Expt. Sta., Control Series Bull.*, No. 46, December, 1928.

'97, G & F Philip H. Smith (in charge), Elizabeth F. Hopkins, Oliver W. Kelley and Clarice L. Beane, co-authors. "Seed Inspection." *Mass. Agri. Expt. Sta., Control Series Bull.*, No. 47, February, 1929.

'00 Dr. Austin W. Morrill. "The Anomalous Fresh Tomato Tariff Question." In the *Market Growers Journal*, March 1, 1929.

'08 Harry M. Hennison. "A Preliminary Check-list of Spring Flowering Plants and the Ferns of Tennessee." In *Jour. of Tenn. Acad. of Science*.

'15 Franklin W. Marsh, co-author with Lewis T. Leonard. "An Apparatus for the Superficial Examination of Roots and Nodules." In *Soil Science*, Vol. 26, No. 6, 1928.

'25 Gordon H. Ward. "When Poultrymen Co-operate." In *Co-operation*, March, 1929; "Co-operative Marketing—The Economic Foundation of a Rural Social Order." In *The World Tomorrow*, March, 1929.

FG Sam F. Brewster. "Beautification of Alabama School Grounds," a bulletin, published by the Extension Service, Alabama Polytechnic Institute, March, 1928.

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Do it now!**

seven years, was recently made State entomologist by act of the State legislature.

'19 John Yesair, who received his Ph.D. from the University of Chicago last June, is a research bacteriologist with the National Canners' Association of Washington, D. C. He married this past year and resides at 2801 Oak St., Baltimore, Md.

'20 D. Webster Belcher is teaching in the high school at West Haven, Conn.

'20 "Al" A. Clough has charge of the export work of the Creamery Package Mfg. Co., Brooklyn, N. Y. He has purchased a home at 37 Hawthorne St., Rutherford, N. J., and reports that he located George Apsey '20 in the neighboring town of Passaic, N. J., through a news note in the *Alumni Bulletin*.

'20 "Charlie" Doucette, entomologist with the U.S.D.A., is now located at Sumner, Washington (P. O. Box 566). He is doing investigation work on bulbs. "Charlie" hopes to take a trip east this fall and is definitely planning to be on hand for the "big tenth" reunion of his class in June, 1930.

'20 Henry E. Lyons is doing well as district traffic superintendent for the New York Telephone Co., New York City. Henry now has a track squad of his own consisting of a girl, age 6; and two boys, ages 4 and 1½ years, respectively.

'21 & '28 Roger C. Coombs, assistant county agent at Rochester, N. Y., reports that "Joe" Evans '28 is also in county agent work with the Farm Bureau in Ontario County, N. Y., and has an office in the Court House, Canandaigua, N. Y.

'21 Herman N. Dean, who now resides in Belmont, is winning many court cases for the Mass. Society for the Prevention of Cruelty to Animals.

'21 "Pop" Geer has just taken charge of the new Providence, R. I. office of the federal market inspection service, a branch of the U. S. Bureau of Agricultural Economics.

HELP MAINTAIN WHAT YOU CREATE!

**Have you sent in your
dues-news blank, check
and ballot?**

If not, do it now!

For Your Association

